

# BEST PROBLEMS

*Rassegna dei migliori problemi*

diretta da **Antonio Garofalo**

Col sostegno dell'API (Associazione Problemistica Italiana)

Anno XXIV - n. 93

1°/2020 - January

**Hanno collaborato a questo numero:**

in redazione: Vito Rallo

## EDITORIALE

Welcome to A. Fëdorov for its first publication in this magazine and welcome back to S. Vokal, G. Maleika, D. Stojnic, L. Lyubashevsky, A. Sygurov, M. Caillaud, U. Degener, for their return on these pages, after a few years of absence. A fortuitous case meant that these enjoyable returns came together on this issue.

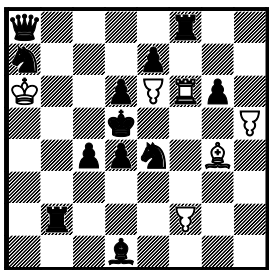
**NEW TOURNEY: PLEASE SEND SPG ORTHODOX FOR YEARS 2020-2021.**

Ritornano anche (abbondanti...) le "Affermazioni italiane", dopo alcuni fascicoli nei quali erano quasi assenti per mancanza di spazio. - Anche quest'anno non mancano gli auguri di nostri colleghi dall'estero, che BP ricambia ringraziando.

*Feliz navidad y próspero año nuevo!*

**Merry Christmas  
and Happy New Year 2020!**

**János Csak and Gábor Tar, Hungary**



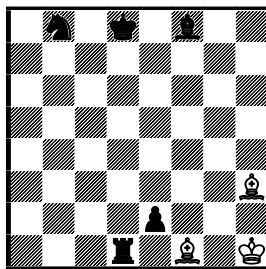
**H#3 (6+12) C+ 2 sol.**

Dummy pieces: e6, f2, h5

1. ♖xf2 ♜xf2 2. ♜c8 ♜e2 3. ♜c5 ♖f3≠  
1. gxf5 ♖xf5 2. ♖a4 ♖f7 ♖c6 ♜f5≠

**Happy New Year - С новым годом  
Bonne année - Šťastný nový rok**

**Juraj Lörinc - New Year 2020**



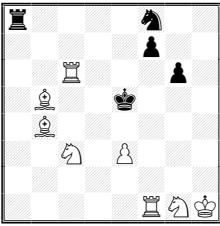
**H#4,5 (3+5) C+ 2 sol.**

1... ♖hg2 2. ♜c8 ♖a8 3. ♜d8 ♖fg2  
4. ♖d6 ♖gc6 5. ♖c7 ♖ab7≠  
1... ♖e6 2. ♜e8 ♖g8 3. ♜d8 ♖h3  
4. ♖c6 ♖he6 5. ♖e7 ♖gf7≠

Echo (0,2) of the non-standard model mate employing two white light-squared bishops.

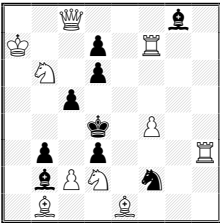
## Inediti

4271. C. Handloser  
Svizzera



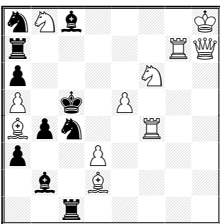
≠2 vv (8+5) C+

4275. P. Murashëv  
Russia



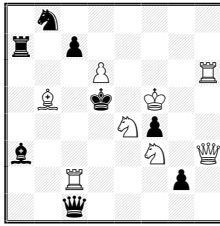
≠2 vv (10+9) C+

4279. D. Stojnic  
Serbia



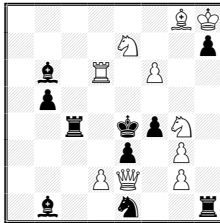
≠2 v (11+10) C+

4272. S. Vokal  
Slovacchia



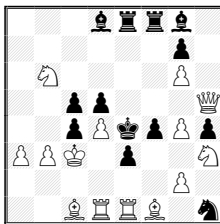
≠2 vv (8+8) C+

4276. F. Magini  
Italia



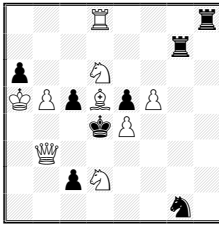
≠2 v (10+10) C+

4280. D. Stojnic  
Serbia



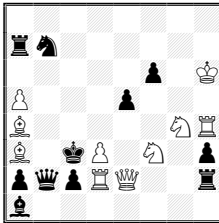
≠2 v.. (14+13) C+

4273. G. Sardella  
Italia



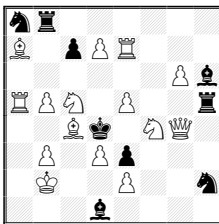
≠2 v (9+8) C+

4277. G. Maleika  
Germania



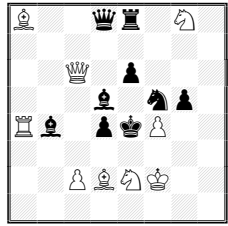
≠2 vv (10+11) C+

4281. P. Murashëv  
Russia



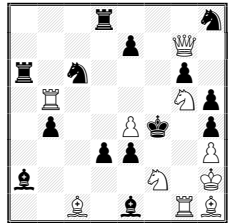
≠2\* v.. (15+9) C+

4274. F. Magini  
Italia



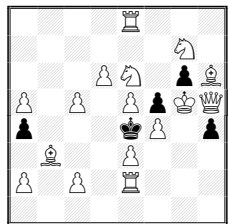
≠2 vv (9+9) C+

4278. A. Fasano  
Italia



≠2 vv (10+14) C+

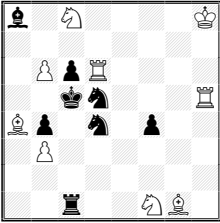
4282. A. Fasano  
Italia



≠2 vv (16+5) C+  
Last black move?

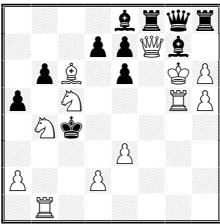
≠2. n. 4271-4282 (Judge 2020: NN).

4283. V. Agostini  
& G. Brunori  
Italia



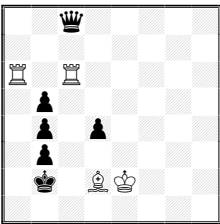
≠3 v (9+8) C+

4287. S. Vokal  
Slovacchia



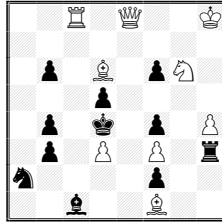
S≠2\* v.. (12+11) C+

4291. L. Kekely  
Slovacchia



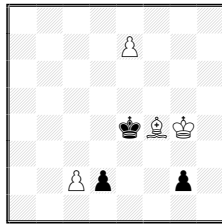
H≠2 (4+6) C+  
3 sol. (°)

4284. L. Lyubashevsky  
& L. Makaronez  
Israele



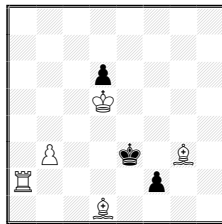
≠3 (9+11) C+

4288. M. Uris  
Spagna



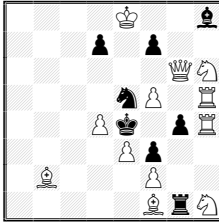
H≠2 (4+3) C+  
2 sol.

4292. M. Uris  
Spagna  
*Dedicated to Vito Rallo*



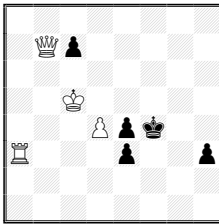
H≠2 (5+3) C+  
3 sol.

4285. L. Makaronez  
Israele



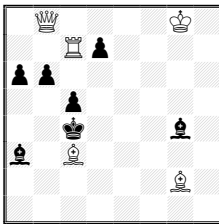
≠3 (12+8) C+

4289. V. Agostini  
Italia



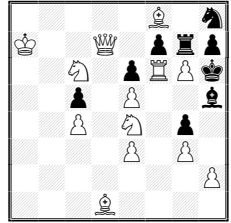
H≠2 (4+5) C+  
b) ♯180°

4293. M. Caillaud  
Francia



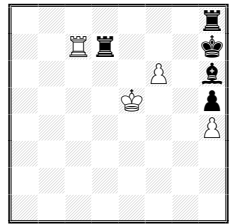
H≠2 (5+7) C+  
2 sol.

4286. A. Fëdorov  
& A. Sygurov  
Russia



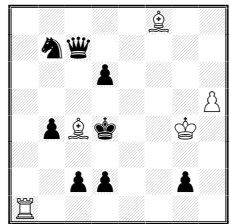
≠3 v (13+9) C+

4290. J. Pitkanen  
Finlandia



H≠2 (4+5) C+  
2111 & 1211

4294. M. Uris  
Spagna



H≠2 (5+8) C+  
4 sol.

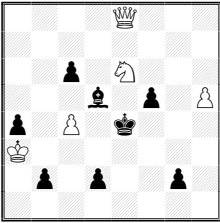
(°) Version of the 4115 L. Kekely, *Best Problems* 89 (January 2019).

≠3. n. 4283-4286 (Judge 2020-2021: Antonio Garofalo).

S≠2/3. n. 4287 (Judge 2019-2020: NN).

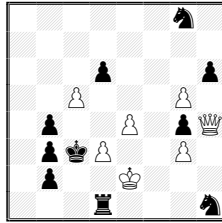
H≠2. n. 4288-4298 (Judge 2020-2021: NN).

4295. M. Uris  
Spagna



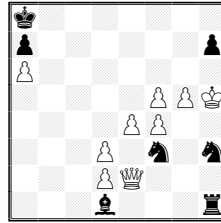
H≠2 (5+8) C+  
3 sol.

4296. Michal Dragoun  
Rep. Ceca



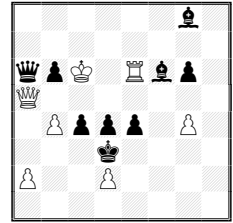
H≠2 (7+10) C+  
4 sol.

4297. B. Colaneri  
Italia



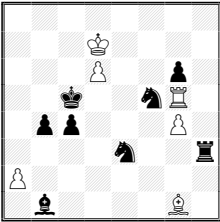
H≠2 (9+7) C+  
b) ♖e2-h2

4298. E. Klemanic  
Slovacchia



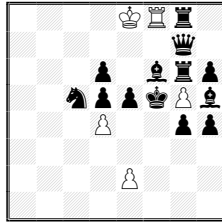
H≠2 (7+9) C+  
b) ♗e6, c) ♘e6  
(See solution's note)

4299. V. Agostini &  
G. Brunori - Italia



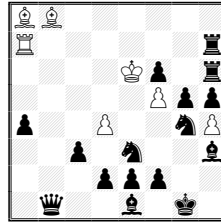
H≠2,5, (6+8) C+  
2 sol.

4300. A. Onkoud  
Francia



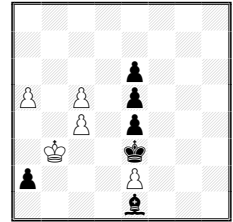
H≠3 (5+13) C+  
3 sol.

4301. J. Csak  
Ungheria



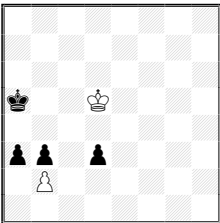
H≠3 (7+16)  
2 sol.

4302. V. Barsukov  
Russia



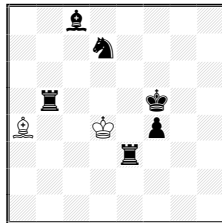
H≠3,5 (5+6) C+  
2 sol.

4303. J. Carf  
Francia



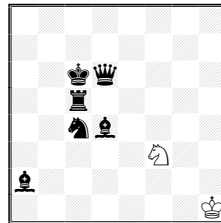
H≠5 (2+4) C+  
1 sol.

4304. Z. Mihajloski  
Macedonia



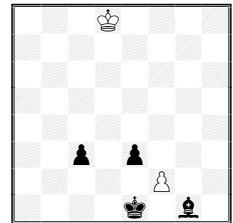
H≠5 (2+6) C+  
b) ♜b5-a5

4305. V. Barsukov  
Russia



H≠5 (2+6) C+  
b) ♘f3-h4

4306. K. Drazkowski  
Polonia



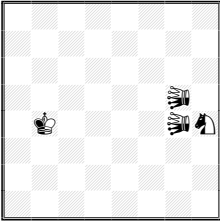
H≠6 (2+4) C+  
1 sol.

H≠2. n. 4288-4298 (Judge 2020-2021: NN).

H≠2,5/H≠3. n. 4299-4301 (Judge 2020-2021: NN).

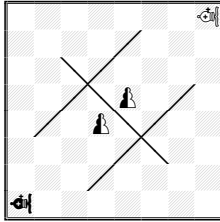
H≠n. n. 4302-4306 (Judge 2020-2021: Antonio Garofalo).

**4307. U. Degener**  
Germania



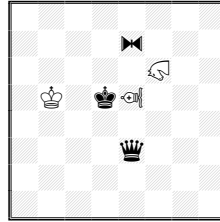
**H≠6,5 (0+0+4) C+**  
2 sol.  
Annan chess  
Fonctionnaires  
☞=Moineau=Sparrow

**4308. J. Stun**  
Slovacchia



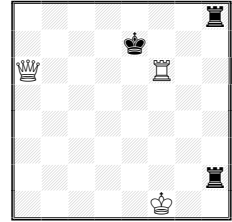
**h=4 (1+1+2) C+**  
b) ♖e5-c5, c) ♜h8-f8  
d) =c) ♖d4-e2  
Special Grid  
♜♞= Elan=Moose

**4309. J. Stun**  
Slovacchia



**H≠3 (3+3) C+**  
Twins: (°)  
♞=Equistoppeur  
♞=Aigle=Eagle  
♜=Elan=Moose

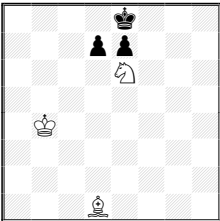
**4310. S. Smotrov**  
Kazakhstan



**hs≠3 (3+3) C+**  
2 sol.  
Masand

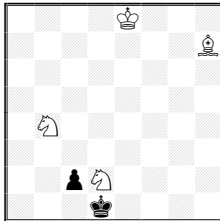
(°) **Twins 4309:** b) ♞f6-f7, c) ♞e3-a3, d) ♞f6-g5, e) ♜e5-c5, f) ♞e3-g1, g) =d) ♞e7-g6, h) =e) ♞e7-c3, i) =c) ♜e5-f5, J) =e) ♞d5-e4, k) =b) ♞e3-g5.

**4311. U. Degener**  
Germania



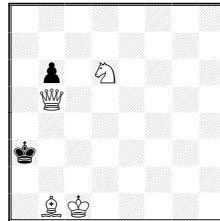
**sh≠16 (3+3) C+**  
PWC  
Alphabetic Chess

**4312. V. Agostini**  
Italia



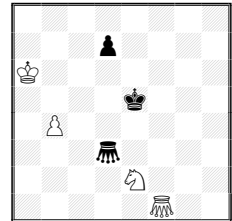
**H≠2 (4+2) C+**  
2 sol. Antircice,  
Castling Chess

**4313. I. Bryukhanov**  
Ucraina



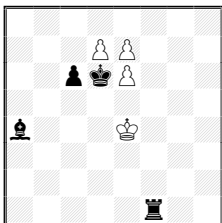
**S≠6 (4+2) C+**  
Circe

**4314. V. Rallo**  
Italia



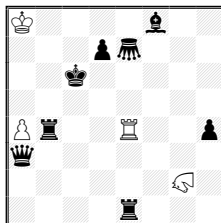
**H≠3,5 (4+3) C+**  
b) ♞e2-e3  
♞♞=Grasshopper

**4315. M. Caillaud**  
Francia



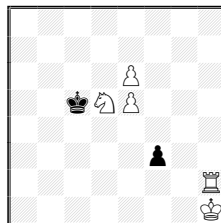
**sd≠5 (4+4) C+**  
b) -♖e6  
Antircice

**4316. S. Smotrov**  
Kazakhstan



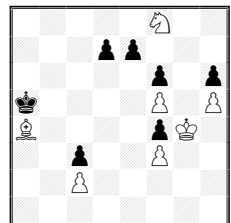
**H≠2 (4+8) C+**  
♞=Grasshopper  
♞=Rose

**4317. V. Agostini**  
Italia



**H≠2 (5+2) C+**  
b) ♖e5-h7  
Antircice

**4318. G. Lucchesini**  
Italia



**sh=14 (7+7) C+**  
Circe

Fairies n. 4307-4318 (Judge 2020: NN).

## Note agli inediti (Fairy elements)

sh = Problema aiutomatto a serie (Serie helpmate/helpstalemate).

hs = helpselfmate.

sd = Problemi diretti a serie (Serie direct)

- **Alphabetic Chess (Alphabétiques):** Each move of either side must be by the piece occupying the first square in the order of a1, a2, a3...b1, b2, b3...c1, c2, c3... etc., which is able to make a legal move. Castling is permitted if the King has the right to make a legal alphabetical move, provided the usual other rules for that move are obeyed.
- **Castling Chess:** A King can castle with ANY piece (including enemies), both diagonally and orthogonally, by moving two squares toward it. The other piece is placed on the opposite side of the King. The checking rules from normal castling apply.
- **Fonctionnaires (=Beamten):** Une pièce ne peut jouer que si elle est menacée. - Beamenschach (Beamte chess): All units including Kings are Beamte units. - Beamenstein (Beamte unit): A unit that may move, capture or give check only if it is observed by a unit of the opposite colour.
- **Grid Chess:** A piece, when it moves, must cross at least one line of the grid. The usual grid divides the board in 4 squares squares. Otherwise, the grid is *special*. [Durante la mossa un pezzo deve attraversare almeno una linea della griglia. Usualmente si hanno scacchiere di 8x8 case sulle quali vengono applicate 4x4 griglie. Altre applicazioni sono definite *speciali*.]
- **Masand Chess:** A piece which directly threatens the opposite King, after it moves, it changes the color of the pieces it controls or attacks, except the Kings. [Quando un pezzo dà scacco, e nel contempo controlla altri pezzi, tali pezzi cambiano di colore. Sono esclusi i Re.]
- **PWC = Platzwechselcirce:** A captured unit is reborn, according to **Circe** rules, on the departure square of the capturing unit. (Quando viene fatta una cattura, l'unità catturata viene piazzata nella casa del pezzo che l'ha appena catturata, in pratica scambiandosi il posto con il pezzo catturante.)
- **Moose (=Elan):** Moves like a **Grasshopper** but turns 45 degrees on the hurdle.
- **Eagle (=Aigle):** Se déplace comme une Sauterelle ([Sauteur](#)(0,1)+(1,1)), mais dévie de 90° (dans un sens ou dans l'autre) au-dessus du sautoir. La case d'arrivée est contiguë au sautoir. [Si muove come un Grasshopper ma devia di 90° in un senso o nell'altro appena dopo l'ostacolo. La casa d'arrivo è contigua all'ostacolo.]
- **Equistoppeur:** Se déplace comme un Equisauteur mais sa case d'arrivée est au milieu du segment case de départ-Sautoir.
- **Rose:** Moves like a **Nightrider** but on a circular path, e.g. a1-b3-d4-f3-g1, or a1-c2-d4-c6-a7.
- **Sparrow:** Muove come un Grasshopper ma devia di 135° in un senso o nell'altro appena dopo l'ostacolo. La casa d'arrivo è contigua all'ostacolo. (Passero, Moineau)

## Soluzioni Inediti

Fascicolo n. 93

Commenti degli autori e del redattore.

### 4271. (≠2, Chris Handloser)

r4n2/5p2/2R3p1/1B2k3/1B6/2N1P3/8/5RNK

1. ♖c4? [2. ♖d6#] **A** 1...f5 **x** 2. ♗f3# **B** ma 1... ♔d8!

1. ♖d3! [2. ♗f3#] **B** 1... ♗e6 **y** 2. ♖d6# **A**

1. ♗c4? [2. ♗e4#] ma 1...f5!

Pseudo-Le Grand , Anti-Somov A1, Somov B2, Isaev.

**4272. (≠2, Stanislav Vokal)**

1n6/r1p5/3P3R/1B1k1K2/4Np2/b4N1Q/2R3p1/2q5

1. ♖g4? [2. ♖g8#] ma 1...g1=♖! 1. ♖xg2? [2. ♖g8#] ma 1...♖g1!

1. ♖h5! [2. ♖f7#] 1...c6 2. ♖c4# 1...c5 2. ♖c3# 1...cxd6 2. ♖f6#

**4273. (≠2, Giuseppe Sardella)**

3R3r/6r1/p2N4/KPpBpP2/3kP3/1Q6/2pN4/6n1

1. ♖c4? [2. ♖d3#] 1...♖g3 2. ♖e8# 1...♖h3 2. ♖f7# ma 1...c1=♖!

1. ♖c6c4! [2. ♖e3#] 1...♖g3 2. ♖g8# 1...♖h3 2. ♖f7# Matti cambiati, Mackenzie

**4274. (≠2, Fabio Magini)**

B2qr1N1/8/2Q1p3/3b1np1/Rb1pkP2/8/2PBNK2/8

1. ♖b5? [2. ♖d3#] 1...A~ 2. ♖e5# ma 1...gxf4! 1. ♖c7? [2. ♖e5#] ma 1...e5!

1. ♖d6! [2. ♖e5#] 1...♖xd6 2. ♖g3# 1...♖xd6 2. ♖c3#

1...♖xd6 2. ♖f6# 1...e5 2. ♖xd5# 1...gxf4 2. ♖xf4#

**4275. (≠2, Pavel Murashëv)**

2Q3b1/K2p1R2/1N1p4/2p5/3k1P2/1p1p3R/1bPN1n2/1B2B3

1. ♖e8? [2. ♖xb3# A 2. ♖f3# B] 1...♖c3 2. ♖xb3# ma 1...c4!

1.cxd3? [2. ♖xb3# A]

1...♖c3 a 2. ♖f3# B 1...♖xd3 2. ♖xd3# C 1...♖xf7 2. ♖h8# D

1...c4 2. ♖xc4# ma 1...♖xh3!

1. ♖e7! [2. ♖f3#] B

1...♖c3 a 2. ♖xb3# A - Roual Schiffmann (2. ♖f3+? d2!)

1...♖e4 2. ♖xd3# C 1...♖d5/♖e6 2. ♖h8# D 1...dxc2 2. ♖xf2#

Barnes, Le Grand + Roual Schiffmann. Changed and transferred mates. (Author)

**4276. (≠2, Fabio Magini)**

6BK/4N2p/1b1R1P2/1p6/2r1kpN1/4p1P1/3PQ1P1/1b2n2r

1. ♖d5? [2. ♖f2#] ma 1...fxg3! 1.d4! [2. ♖f2#]

1...♖xd4 2. ♖d5# 1...♖xd4 2. ♖e6# 1...♖d3 2. ♖f3# 1...♖f1 2. ♖xh7# 1...fxg3 2. ♖xe3#

**4277. (≠2, Gerhard Maleika)**

8/m6/5p1K/P3p3/B5NR/B1kP1N1p/ppQRQ2r/b7

1. ♖f2? (2. ♖e4# ♖c4#) 1...♖d6!

1...♖e3? (2. ♖d5# ♖c4#) 1...♖b3!

1. ♖xf6! (2. ♖xe5# ♖e4# ♖d5# ♖c4#)

1...♖xa3 2. ♖xc2# ♖xe5# 1...♖b5 2. ♖xc2# ♖e4# 1...♖b4 2. ♖xc2# ♖d5#

1...♖b6 2. ♖xc2# ♖c4# 1...♖b3 2. ♖xe5# ♖e4# 1...♖d6 2. ♖xe5# ♖d5#

1...♖a6 2. ♖xe5# ♖c4# 1...e4 2. ♖xe4# ♖d5# 1...♖xa5 2. ♖e4# ♖c4#

1...♖xe2 2. ♖d5# ♖c4#

Alle Kombinationen von 2 Mattzügen aus 5 Mattzügen. (Author)

**4278. (≠2, Alessandro Fasano)**

3r3n/4p1Q1/r1N3p1/1R4Np/1p2Pk1p/3pp2P/b4N1K/2B1b1RB

1. ♖h6? [2. ♖e6#] A 1...♖d5 a 2. ♖xd3# B ma 1...♖d5! b

1. ♖f1? [2. ♖xd3#] B

1...♖d5 b 2. ♖e6# A 1...♖e5 2. ♖xe5# 1...♖xf2 2. ♖xf2# 1...e5 2. ♖f6# ma 1...♖d5! a

1. ♖d5! [2. ♖e6# A 2. ♖xd3# B]

1...♖xd5 b 2. ♖e6# A 1...♖xd5 a 2. ♖xd3# B 1...♖e5 2. ♖xe5#

Dombrowskis nei tentativi, Novotny nel GR (Author). Pseudo-Le Grand.

**4279. (≠2, Dragan Stojnic)**

nNb4K/r5RQ/p4N2/P1k1P3/Bpn2R2/p2P4/1b1B4/2r5

1. ♖c3? threat: 2. ♜xc4# **B** 2.d4# **C** Nowotny (classic)1... ♗c4 any - (♗d2) 2. ♙xb4# **A** 1... ♗xa5!1. ♜b7! [2. ♙xb4#] **A**1... ♙c3 2. ♜xc4# **B** 1... ♜c3 2.d4# **C** Grimshaw

1... ♗xd2 2. ♜e7# 1... ♗ab6 2. ♜c7# Bristol

1... ♙xb7 2. ♗bd7# 1... ♜xb7 2. ♗xa6# Nowotny (secondary)

Pseudo le Grand (extended form), Bristol, Grimshaw, 2x Nowotny, Dombro-paradox. (Author)

**4280. (≠2, Dragan Stojnic)**

3brb1/6p1/1N4P1/2pp3Q/2pPkpPp/PPK1p2N/6P1/2BRRB1n

Organ pipes White:

1. ♙e2? threat: 2. ♙f3#, but 1...f3! (guard f3)

1. ♜e2? zugzwang. 1...cxb3!

1. ♜d2? zugzwang. 1...f3! (unguard e3)

1. ♙d2? zugzwang. 1...cxd4+!

1.a4! zugzwang.

1... ♗f2(♗g3) 2. ♗xf2# 1...e2 2. ♜xe2# 1...cxb3 2. ♙d3# 1...f3 2. ♜xe3# 1...cxd4+ 2. ♜xd4#

Organ pipes Black:

1... ♙f6 2. ♜f5# 1... ♙e7 2. ♜e5# 1... ♜e6 2. ♜xd5# 1... ♜e7 2. ♗g5# 1... ♜f6 2. ♗g5#

1... ♜f7 2. ♜xd5# 1... ♙e6 2. ♜e5# 1... ♙f7 2. ♜f5#

Complete White + Black Organ pipes, extended of famous Benko's idea. (Author)

**4281. (≠2, Pavel Murashëv)**

nr6/B1pPR3/6Pb/RPN1P2r/2Bk1NQ1/1P1Pp3/1K2P2n/3b4

1... ♜xe5 **a** 2. ♗fe6# **A** 2. ♗ce6# **B**

1. ♙g8? [2. ♜a4#]

1... ♙xb3 2. ♗xb3# - play direct battery

1... ♜xb5 2.d8=♜# but 1... ♗b6!, ♜b6!

1. ♜e6? [2. ♜d5#]

1... ♜xe5 **a** 2. ♜xe5# (2- ♗fe6? ♗ce6?) 1...c6 2. ♜d6# ma 1... ♗b6!1. ♜g3? [2. ♗fe6#] **A** - destruction direct battery + creation indirect battery + white valve1... ♜xe5 **a** 2. ♗ce6# **B** - play direct battery

1... ♙xf4 2. ♜xf4# but 1... ♜b6!

1.b6! [2. ♗ce6#] **B** - destruction direct battery + creation indirect battery + white valve1... ♜xe5 **a** 2. ♗fe6# **A** - play direct battery

1... ♜xb6?? 2. ♗ce6# - pin

Makihovi + Le Grand theme (new scheme + mates on same square (e6) + battery play - destruction, creation). Changed mates 3x1. Play on the same square (b6). (Author)

**4282. (≠2, Alessandro Fasano)**

4R3/6N1/3PN1pB/P1P1PpKQ/p3kP1p/1B2P3/P1P1R3/8

(C+ Alybadix)

1. ♗c7? **A** [2. ♙d5#] ma 1...axb3! **a**1. ♗d4? **B** [2. ♜f3#] ma 1...gxb5! **b**

1.exf6! e.p. [2. ♗e6-#]

1...axb3 **a** 2. ♗c7# **A** 1...gxb5 **b** 2. ♗d4# **B**

Theme Vladimirov.



**4283. (≠3, Valerio Agostini & Gabriele Brunori)**

b1N4K/8/1PpR4/2kn3R/Bp1n1p2/1P6/8/2r2NB1

1. ♖d2? [2. ♖e4#] ma 1... ♗e1!

1. ♗hh6! [2. ♗xc6+ ♕xc6 3. ♗xc6#]

1... ♖e3 2. ♖d2 [3. ♖e4#] ♖xb3 3. ♗h5# Theme Kniest 2.

**4284. (≠3, Leonid Lyubashevsky & Leonid Makaronez)**

2R1Q2K/8/1p1B1pN1/3p4/1p1k1p1P/1p1P1P1r/n4p2/2b2B2

1. ♖e7! [2. ♗xf6+ ♕e3 3. ♗xf4#]

1... ♕b2 2. ♕c5+ ♕c3 3. ♕e3# 2... bxc5 3. ♗xc5#

1... ♗xf3 2. ♕e5+ ♕e3 3. ♕c3# 2... fxe5 3. ♗xe5#

1... ♗xh4+ 2. ♖xh4 [3. ♖f5#] Remote selfblock, battery creation. (Authors)

**4285. (≠3, Leonid Makaronez)**

4K2b/3p1p2/6QN/4nP1R/3Pk1pR/4Pp2/1B3P2/5BrN

1. ♖xg4! [2. ♖f6#]

1... ♖xg4 2. f6+ fxg6 3. ♗e5# 1... ♗xf1 2. ♖xe5+ ♕d5 3. e4#

1... ♗xg4 2. ♗d6 [3. ♖g3#] 1... ♕d5 2. e4+ ♕xe4 3. ♖f6#

**4286. (≠3, Anton Fëdorov & Alexandre Sygurov)**

5B1n/K2Q1prp/2N1pRPk/2p1P2b/2P1N1p1/4P1P1/7P/3B4

1. ♖e7? tempo

1... ♖xg6 2. ♗xe6 [3. ♗g5#] f6/f5/fxe6 3. ♕xg7#/3. ♗xg7#

1... ♕xg6 2. ♗f5 [3. ♗g5#] f6 3. ♕xg7#/3. ♗xg7# ma 1... hxg6!

1. ♗d2! tempo

1... hxg6 2. ♖g5 ♕xg5 3. e4# 1... ♖xg6 2. ♖d4 cxd4 3. exd4#

1... fxg6+ 2. ♖e7 ♖f7 3. ♖g8# 1... ♕xg6 2. ♗g2 ♕h5 3. ♗h3#

Active sacrifice ♖♖ &amp; battery play. Pin mates.

Task: incarceration 4 black piece (first ≠3). Adabashev 2+2. (Authors)

**4287. (S≠2, Stanislav Vokal)**

4brqr/3ppQb1/1pB1p1KP/p1N3RP/1Nk5/4P3/P2P4/1R6

1... axb4 2. ♗c1+ ♕c3# 1... bxc5 2. ♗g4+ ♕d4#

1. ♗g4+? ma 1... ♕xc5! 1. ♗c1+? ma 1... ♕xb4!

1. a3? [2. ♗c1+ ♕c3#] 1... bxc5 2. ♗g4+ ♕d4# ma 1... dxc6!

1. ♖ca6? [2. ♗c1+ ♕c3# 2. ♗g4+ ♕d4#] ma 1... axb4!

1. ♖bd3? [2. ♗c1+ ♕c3# 2. ♗g4+ ♕d4#] 1... bxc5 2. ♖e5+ ♕xe5# ma 1... dxc6!1. ♖cd3! [2. ♗c1+ ♕c3# 2. ♗g4+ ♕d4#] 1... axb4 2. ♖b2+ ♕xb2#**4288. (H≠2, Miguel Uriis)**

8/4P3/8/8/4kBK1/8/2Pp2p1/8

1. d1=♗ e8=♖ 2. ♗d4 ♖f6# 1. g1=♕ e8=♕ 2. ♕d4 ♕c6#

Underpromotions. (Author)

**4289. (H≠2, Valerio Agostini)**

8/1Qp5/8/2K5/3Ppk2/R3p2p/8/8

a) 1. e2 ♗g3 2. e3 ♗f3# b) 1. d4 ♗b7 2. d5 ♗c6#

**4290. (H≠2, Jorma Pitkanen)**

7r/2Rr3k/5P1b/4K2p/7P/8/8/8

1. ♕g5 hxg5 2. ♗g7 ♗xg7# 1. ♗e7+ fxe7 2. ♖g7 e8=♗#

1. ♗g7 f7 2. ♗gg8 f8=♖# 1. ♗g7 fxg7 2. ♖g6 gxh8=♖#

**4291. (H≠2, L'ubos Kekely)**

2q5/8/R1R5/1p6/1p4/1p6/1k1BK3/8

1. ♖xa6 ♙c3+ 2. ♘a3 ♜xa6# 1. ♚xc6 ♙c1+ 2. ♘c3 ♜xc6# 1. ♜f5 ♙e3 2. ♜b1 ♙xd4#

Meredith. Paradox Zilahi. (Author)

**4292. (H≠2, Miguel Uris)**

8/8/3p4/3K4/8/1P2k1B1/R4p2/3B4

1.f1=♜ ♘c4 2. ♜f3 ♙e2# 1.f1=♙ ♙h4 2. ♙d3 ♙g5# 1.f1=♘ ♜c2 2. ♘d2 ♜c3#

**4293. (H≠2, Michel Caillaud)**

1Q4K1/2Rp4/pp6/2p5/2k3b1/b1B5/6B1/8

1. ♘b5 ♜xb6+ 2. ♘b6 ♜b7# 1.b5 ♜xc5+ 2. ♘xc5 ♜c7#

Zilahi with active sacrifices and Kniest theme. (Author)

**4294. (H≠2, Miguel Uris)**

5B2/1nq5/3p4/7P/1pBk2K1/8/2pp2p1/R7

1. ♘c3 ♙e7 2. ♘b2 ♙f6# 1. ♘e3 ♙g7 2. ♘f2 ♙d4#

1. ♘c5 ♙xd6+ 2. ♘b6 ♜a6# 1. ♘e5 ♜a5+ 2. ♘f6 ♜f5#

Extended Black King's Star. (Author)

**4295. (H≠2, Miguel Uris)**

4Q3/8/2p1N3/3b1p1P/p1P1k3/K7/1p1p2p1/8

1.b1=♙ ♜b8 2. ♙d3 ♜f4# 1.d1=♙ ♜h8 2. ♙f3 ♜d4# 1.g1=♙ ♜xc6 2. ♙e3 ♜xd5#

**4296. (H≠2, Michal Dragoun)**

6n1/8/3p3p/2P3P1/1p2P1pQ/1pkP2P1/1p2K3/3r3n

1. ♘g3+ ♜xg3 2. ♜xd3 ♜xd3# 1. ♘c2 ♜xh1 2. ♘c1 ♜xd1#

1.hxg5 ♜xg5 2.dxc5 ♜xc5# 1. ♘d4 ♜xh6 2. ♘e5 ♜xd6# Active sacrifice and passive capture of two pairs of black pieces in form of 2+2 analogic solutions. (Author)

**4297. (H≠2, Bruno Colaneri)**

k7/p6p/P7/5PPK/4PP2/3P1n1n/3PQ3/3b3r

a) 1. ♘fxg5 ♜g4 2. ♘f3 ♜g8# b) 1. ♘hxg5 ♜h4 2. ♘h3 ♜d8#

**4298. (H≠2, Emil Klemanic)**

6b1/8/qpK1Rbp1/Q7/1Pppp1P1/3k4/P2P4/8

a) 1.g5 ♜xe4 2. ♘xe4 ♜f5#

b) 1. ♜a7 ♙xc4+ 2. ♘xc4 ♜b5#

c) 1. ♙h7 ♘xd4 2. ♘xd4 ♜d5#

[To see WID 739188 (8/q3p3/2P5/3k1p2/2ppp3/6Q1/P1RPK3/8) A clean improvement in comparison to the precedent. / Vedere WID 739188 per confronto. Un netto miglioramento rispetto al precedente.]

**4299. (H≠2.5, Valerio Agostini & Gabriele Brunori)**

8/3K4/3P2p1/2k2nR1/1pp3P1/4n2r/P7/1b4B1

1... ♙h2 2. ♘d5 a4 3. ♘g3 ♙g1# 1... ♜xg6 2. ♘d4 ♘c7 3. ♘ec2 ♜g5#

**4300. (H≠3, Abdelaziz Onkoud)**

4KRr1/6q1/3p1brp/2nppkPb/3P2pp/8/4P3/8

1. ♘e6 gxf6 2. ♜xf6 e4 3. ♜f5 exf5#

1. ♘g5 dxe5 2. ♙xe5 e3 3. ♙f4 exf4#

1. ♘e6 ♜xg8 2. ♙xg5 ♜xg7 3. ♘f6 ♜f7#

**4301. (H≠3, János Csak)**

BB6/R6r/4Kp1r/5Ppp/p2P2nP/2p1n2b/3ppp2/1q2b1k1

1.c2 ♜b7 2. ♘g2 ♙c7 3. ♘f3 ♜b3# 1.gxh4 ♜c7 2. ♘h2 ♙b7 3. ♘g3 ♜g7#

**4302. (H≠3.5, Valery Barsukov)**

8/8/4p3/P1P1p3/2P1p3/1K2k3/p3P3/4b3

1...a6 2. ♖d4 a7 3. ♗xc5 a8=♙ 4. ♖d4 ♙a7#

1...c6 2. ♗h4 c7 3. ♗d8 cxd8=♗ 4. ♖d4 ♗b6#

Meredith; strong and weak transformations of white pawns, model echo-mates. (Author)

**4303. (H≠5, Jean Carf)**

8/8/8/k2K4/8/pp1p4/1P6/8

1.d2 ♖c4 2.d1=♙ ♖xb3 3. ♗d5 ♖c3 4. ♖a4 ♖c4 5. ♗a5 b3#

**4304. (H≠5, Zlatko Mihajloski)**

2b5/3n4/8/1r3k2/B2K1p2/4r3/8/8

a) 1. ♗a6 ♖c4 2. ♖e4 ♗b3 3. ♗f5+ ♖b4 4. ♗e5 ♖c5 5. ♗d3 ♗d5#

b) 1. ♗e4+ ♖d3 2. ♗d4+ ♖e2 3. ♖e4 ♗xd7 4. ♗e5 ♗g4 5. ♗f5 ♗f3# Ideal mates.

**4305. (H≠5, Valery Barsukov)**

8/8/2kq4/2r5/2nb4/5N2/b7/7K

a) 1. ♗c3 ♖g2 2. ♗d3 ♖g3 3. ♗d5 ♖f4 4. ♖c5 ♗g5 5. ♖d4 ♗e6#

b) 1. ♖d5 ♖g2 2. ♖e4 ♖f1 3. ♗f4+ ♖e2 4. ♗e5 ♗f5 5. ♗d5 ♗d6#

The minimum engraving – "aristocrat", four "left-come" maneuvers, model echo-mates from neighboring fields. (Author)

**4306. (H≠6, Krzysztof Draskowski)**

3K4/8/8/8/2p1p3/5P2/4k1b1

1.e2 f4 2. ♗d4 f5 3. ♗g7 f6 4.c2 fxg7 5.c1=♗ g8=♙ 6. ♗d2 ♗g1#

**4307. (H≠6.5, Udo Degener)**

(M=Moineau)

1... ♗nf3 2.Mnf5 Mnc3 3.Mnb3 ♖nc4 4.Mnc3 ♖nd4 5. ♖ne5 Mnf6 6.Mne6 ♖nd4 7.Mne4 ♖ne5#

1...Mnc3 2.Mnb3 ♖nc4 3.Mnc3 ♖nd4 4.Mnd3 ♖ng3 5. ♗ng2 ♖ne4 6.Mne3+ ♖nf4 7.Mnf5 Mnf3#

**4308. (H=4, Jaroslav Stun)**

EL = Elan

a) 1.e4 EL ♖c4 2.e3 EL ♖e5 3.EL ♖e4 EL ♖c4 4.EL ♖d2 exd4==

b) 1.EL ♖d5 EL ♖c4 2.EL ♖b4 EL ♖d6 3.EL ♖d5 EL ♖b5 4.EL ♖c3 dxc5==

c) 1.EL ♖e4 d5 2.EL ♖c5 d6 3.EL ♖e6 EL ♖c6 4.EL ♖d4 exd6==

d) 1.EL ♖f5 EL ♖g4 2.EL ♖g3 EL ♖f2 3.EL ♖xe2 EL ♖d3 4.e4+ EL ♖f4==

**4309. (H≠3, Jaroslav Stun)**

EL=Elan, ES=Equistoppeur, AI=Aigle

a) 1. ♖d4 ELd2 2.ESe5 ♖c6 3. ♗d3 AI d6# b) 1. ♗c3 ♖b6 2. ♖c4 ELc2 3.ESd5 AIc6#

c) 1.ESc5 AI d6 2. ♗d3+ ♖a4 3. ♖c4 ELb6# d) 1.ESf6 AIe6+ 2. ♖d4 ♖b4 3.ESd5 ELc6#

e) 1.ESe5 ELc4 2. ♗f2 AIg2 3. ♗d4 AI f5# f) 1.ESf4 AIg4 2. ♖e4 ♖c4 3. ♗e3 ELf3#

g) 1. ♗e4 ELc6 2. ♖e5 ♖c5 3.ESf5 ELf4# h) 1. ♖e5 ELf4 2. ♖d4 AIc5 3. ♗e4 AIb4#

i) 1. ♗a1 AI d6 2.ESc4 ♖b6 3. ♗e5 AIb5# J) 1.ESd6 ELc6 2. ♖d5 AIe7 3. ♗e4 ELc7#

k) 1.ESe6 ELh6+ 2. ♖e5 ♖c5 3. ♗f4 ELd7#

**4310. (hs≠3, Sergei Smotrov)**

7r/4k3/Q4R2/8/8/8/7r/5K2

1. ♗g6 ♗e8 2. ♗g1 ♖f8 3. ♗f6+ ♗f2#

1. ♖e1 ♗d8 2. ♗f1 ♖e8 3. ♗e6+ ♗e2#

Chameleon echo mates. (Author)

**4311. (sh≠16, Udo Degener)**

4k3/3pp3/4N3/8/1K6/8/8/3B4

1.dxe6(♘d7) 2.e5 3.e4 4.e3 5.e2 6.exd1=♙(♙e2) 7.♙c2 8.♙d3 9.♙xe2(♙d3) 10.♙d1 11.♙c2  
12.♙b1 13.♙xd3(♙b1) 14.♙c4 15.♙e6 16.♙xd7(♘e6) ♙g6#

**4312. (H≠2, Valerio Agostini)**

4K3/7B/8/8/1N6/8/2pN4/3k4

1.♙c1 ♙xc2(♙f1) [♘xc2?] 2.♙e1(♙d1) ♘d3#

1.♙e1 ♘xc2(♘b1) [♙xc2?] 2.♙c1(♘d1) ♘b3#

Antiduale, scambio di mosse nere, matti modelli. Elegantissimo.

**4313. (S≠6, Ivan Bryukhanov)**

8/8/1p1N4/1Q6/8/k7/8/1BK5

1.♙c4! b5 2.♙a4+ bxa4(♙d1) 3.♙d4 ♙b3 4.♙c5 a3 5.♙b5+ ♙c3 6.♙b2+ axb2(♙d1)#

**4314. (H≠3.5, Vito Rallo)**

8/3p4/K7/4k3/1P6/3^q4/4N3/5^Q2

a) 1... ♘d4 2.♙d6 ♙c4 3.♙d5 ♘b5+ 4.♙c6 ♙a4#

b) 1... ♘f5 2.♙d5 ♙f6 3.♙d6 ♙f4 4.♙c6 ♘e7# Ideal mates.

**4315. (sd≠5, Michel Caillaud)**

8/3PP3/2pkP3/8/b3K3/8/8/5r2

a) 1.d8=♙ 2.♙b6 3.♙g1 4.e8=♘ 5.♙c5#

b) 1.e8=♙ 2.♙h8 3.♙a1 4.d8=♙ 5.♙e5#

AUW with mates by typical Anticirce double checks.

**4316. (H≠2, Sergei Smotrov)**

K4b2/3p^q3/2k5/8/Pr2R2p/q7/6<N1/4r3

1.♙c7 ♙xh4 2.♙c5 ♙h6# 1.♙b6 ♙xe1 2.♙d6 ♙c1#

Double checks+matt. Model mates. (Author)

**4317. (H≠2, Valerio Agostini)**

8/8/4P3/2kNP3/8/5p2/7R/7K

a) 1.♙d4 ♙h8 2.♙xe5(♙e8) ♙h2# (♙g1? ♙e7!)

b) 1.♙xd5(♙e8) ♙e2 2.fxe2(e7) h8=♙# (h8 ♙? stalemate). (Author)

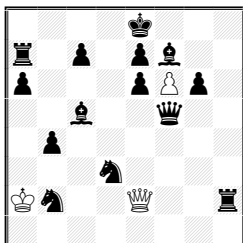
**4318. (sh=14, Giuseppe Lucchesini)**

5N2/3pp3/5p1p/k4P1P/B4pK1/2p2P2/2P5/8

1.♙b6 2.♙c7 3.♙d8 4.♙e8 5.♙f7 6.d5 7.d4 8.d3 9.d2 10.d1=♘ 11.♘b2 12.♘d3 13.♘c5  
14.♘e6 ♘xe6(♘g8)=

## Affermazioni italiane (Italian award winners)

(The studies are in English notation)



← Francesco Simoni - 1ª M. O. 230° T.T. *SuperProblem* 2019

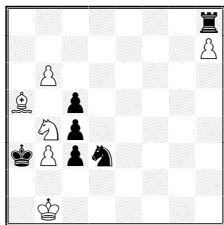
4k3/r1p1pb2/p3pPp1/2b2q2/1p6/3n4/Kn2Q2r/8

H≠2 (3+14) C+

1. ♘f2 (♘~?) ♙xa6 2. ♘a4 ♙c8#

1. ♙f2 (♙~?) ♙xe6 2. ♘c4 ♙xe7#

Anticipatory indirect unpin, selfpin, indirect unpin. (Author)



← **Marco Campioli** - 1° Premio - MT 90 Helmut Steniczka, 2018

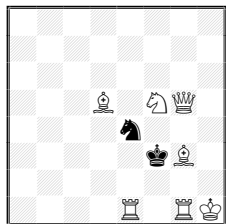
7r/7P/1P6/B1p5/1Np5/kPpn4/8/1K6

= (6+6)

**1.Nc2+!** [1.Nxd3? cxd3 2.Bxc3 Kxb3 3.Bxh8 d2+ ] **1...Kxb3 2.b7**  
 [2.Na1+? Ka4 3.Bxc3 Rxh7+ ] **2...Nb4!** [2...Rb8? 3.Bc7! Rxb7  
 4.h8Q+; 2...Ne5? 3.Na1+! Ka4 4.Bxc3 Re8 5.Bxe5+; 2...Rf8?  
 3.Na1+! Ka4 4.Bxc3 Rf1+ 5.Kc2+ ] **3.Bxb4** [3...Nxb4? cxb4+;  
 3.Na1+? Ka4 4.Bxb4 cxb4+ ] **3...cxb4** [3...Rxh7? 4.Na1+! Kxb4  
 5.b8Q++ ] **4.Nd4+ Ka3** [4...Ka4? 5.Nc6 c2+ 6.Kxc2 b3+ 7.Kb1 Rxh7

8.b8Q Rh1+ 9.Kb2+ ] **5.Nc6** [5.Kc2? Re8! 6.Nc6 (6.Nb5+ Ka2 7.Nd4 b3+ 8.Kxc3 b2+ ) 6...b3+  
 7.Kxc3 b2+ ] **5...c2+** [5...b3 6.b8Q Rxb8 7.Nxb8 c2+ 8.Kc1= see the main line] **6.Kc1** [6.Kxc2?  
 b3+ 7.Kb1 Rxh7 8.b8Q Rh1# checkmate] **6...b3** [6...Rxh7? 7.b8Q Rh1+ 8.Kxc2+ ] **7.b8Q Rxb8**  
**8.Nxb8 b2+** [8...Ka2? 9.h8Q+ ] **9.Kxc2 Ka2 10.h8Q b1Q+ 11.Kd2** [11.Kc3? Qa1+ 12.Kxc4  
 Qxh8+ ] **11...Qd3+ 12.Ke1!** [12.Kc1? c3 13.Qh2+ Ka1 14.Qc2 Qf1+ 15.Qd1 Qxd1+ 16.Kxd1  
 Kb2 17.Na6/Nc6 c2+ ] **12...c3 13.Na6!** [13.Nc6? Qd2+ 14.Kf1 Qf4+ 15.Ke1/Ke2 (15.Kg1  
 Qg3+ 16.Kf1/Kh1 Qf3+ 17.Kg1 Qxc6-; 15.Kg2 Qe4+ 16.Kf1/Kf2 Qxc6- ) 15...Qe4+ 16.Kd1  
 (16.Kf1/Kf2 Qxc6- ) 16...Qa4+ 17.Kc1 (17.Ke1/Ke2 Qxc6- ) 17...Qf4+ 18.Kc2/Kd1 Qd2#  
 checkmate] **13...Qd2+** [13...Qe4+ 14.Kf2 Qf4+ 15.Kg2= see the main line] **14.Kf1 Qf4+** [14...c2  
 15.Qg8+ Kb2 16.Qb8+ Ka1 17.Qh8+ Kb1 18.Qb8+= perpetual check] **15.Kg2! Kb2!**  
 [15...Qg4+! 16.Kf2/Kh2 c2 17.Qc3! Qh4+ 18.Kg2! Qg5+ 19.Kf3! c1Q 20.Nb4+ Kb1 21.Qb3+!  
 Qb2 22.Qd3+! Ka1 23.Qa6+! Kb1 24.Qd3+= perpetual check] **16.Qe8!** [16.Qa8?/Qc8? c2  
 17.Qb7+ Kc3 18.Qc6+ Qc4 19.Qf6+ Qd4 20.Qc6+ Kd2 21.Qh6+ Qe3 22.Qd6+ Ke2+ ] **16...Qg5+**  
 [16...c2 17.Qb5+=; 16...Qd2+ 17.Kf1/Kg1 c2 18.Qb8+ Ka1 19.Qh8+ Ka2 20.Qg8+ Kb2  
 21.Qb8+= ] **17.Kf1/Kf2** [17.Kf3? Qf6+ 18.Ke3 Qxa6+; 17.Kh1? Qh6+ 18.Kg1/Kg2 Qxa6+;  
 17.Kh2? Qh6+ 18.Kg1/Kg2/Kg3 Qxa6+; 17.Kh3? Qh6+ 18.Kg2/Kg3/Kg4 Qxa6+ ] **17...Qf6+**  
**18.Ke1** [18.Kg1?/Kg2? Qxa6+ ] **18...Qxa6 19.Qb8+ Kc2** [19...Ka3 20.Qf8+= ] **20.Qh2+**  
**Kb1/Kb3 21.Qb8+ Ka2 22.Qg8+!** [22.Qh2+? Ka1 23.Qe2 Qc4 24.Qe1+ Ka2 25.Qc2+ Ka3  
 26.Qc1+ Kb4 27.Qb1+ Qb3 28.Qe4+ Ka3 29.Qa8+ Kb2 30.Qg2+ c2 31.Qg7+ Qc3+ ] **22...Ka3**  
**23.Qf8+ Ka2** [23...Ka4 24.Qe8+= ] **24.Qg8+!** [24.Qf7+? Kb2 25.Qf2+ Kb1 26.Qf5+ c2 27.Qe4  
 (27.Kd2 Qc4+ ) 27...Qd6 28.Qb7+ Kc1+ ] **24...Ka1 25.Qb3!** [25.Kd1? Qd3+ ] **25...Qc6**  
 [25...Qa5 26.Qc2 Qe5+ 27.Kd1 Qd6+ 28.Ke2= ] **26.Qa3+!** [26.Qd1+? Kb2 27.Qe2+ c2 28.Qe5+  
 Qc3+ ] **26...Kb1 27.Qb3+!** [27.Qb4+? Ka2 28.Qa5+ Kb3+ ] **27...Kc1 28.Qa3+** [28.Qd1+?  
 Kb2+ see 26.Qd1+ ] **28...Kc2 29.Qa2+ Kd3 30.Qe2+!** [30.Qb1+? c2 31.Qb3+ Qc3+ ] ½-½.

**Positional draw.** – **Comments.** Author: Meredith. Various tries. Sacrifice. Checkmate avoidance. Promotions to Queen (White Queens and Black Queen). Perpetual check. Queen endings. Switchback. Play covers all the chess-board. Positional draw. [Judge (Peter Siegfried Krug.): "The study is high original. Amazing long solution with dance of 2 Queens!"]

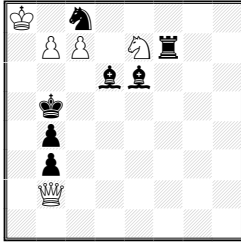


← **Daniele Gatti** - 1ª M. O. Csák-Majoros-Pásztor 2019

S#10 (7+2) C+

1. ♖a1? ♜e2!

1. ♖b1 ♜e2 2. ♜c4+ ♜f3 3. ♖b3+ ♜c3 4. ♜h4+ ♜e4 5. ♖g4+ ♜e3  
 6. ♜g2+ ♜d2 7. ♜f4+ ♜c2 8. ♖f5+ ♜e4 9. ♜h2 ♜d2 10. ♖f2+  
 ♜xf2 ≠ Una manovra precisa, con la quale un pezzo nero inizialmente  
 inchiodato finisce col mattare.



← **Marco Campioli** - 2° Premio, *Problem Paradise* 2018

K1n5/1PP1Nr2/3bb3/1k6/1p6/1p6/1Q6/8

= (5+7)

Black to move, White draws (=)

**1...Nb6!** [1...Rxe7 2.Qd4 Nb6+ (2...Bxc7 3.Qd5+ Bxd5= stalemate)

3.Qxb6+! Kxb6 4.b8Q+=; 1...Nxe7? 2.b8Q++-; 1...Bxe7? 2.b8Q++-]

**2.Ka7!** [2.Kb8? Rxe7 3.Qe2+ Nc4 4.Ka7/Ka8 Bxc7-+] **2...Bxc7!**

[2...Rxe7 3.Qe2+ Nc4 4.b8Q+=] **3.Qe2+ Bc4** [3...Nc4 4.Qxe6=]

**4.Qh5+** [4.Qe4? Rf6 5.b8Q Bxb8+ 6.Kxb8 Re6 7.Qf5+ Ka6 8.Qb1

Nd7+ 9.Kc7 Rxe7!-+] **4...Ka4 5.Qc5! Bb8+!** [5...Rxe7!? 6.Qxe7 Nd5

7.Qg7! Bb6+ 8.Ka8! Nc3 9.Qd7+/Qg2 Ka3 10.b8Q Bd5+ 11.Qxd5 Nxd5 12.Kb7! b2 13.Qa8+

Kb3 14.Qg8 b1Q 15.Qxd5+ Ka4 16.Qc6+ Ka3 17.Kxb6= (study within a study!); 5...b2!? 6.Qxc7

b1Q 7.b8Q Nd5 8.Qe8+ Kb3 9.Qxc4+ Kxc4 10.Qc6+ Kb3/Kd3/Kd4 11.Qxd5+=] **6.Kxb6!**

[6.Kxb8? Nd7+ 7.Kc8 Nxc5-+] **6...b2! 7.Qxc4** [7.Nd5? b1Q! 8.Qa5+ Kb3 9.Qxb4+ Kc2!

10.Ne3+ Kc1!-+; 7.Nc6? Bc7+! 8.Ka7 b1Q 9.Qxc4 Rf5! 10.Qa6+ Kb3 11.Nd4+ Kc3 12.Nxf5

Qg1+! 13.Ka8 Qg8+-+] **7...Rf6+!** [7...b1Q 8.Qxf7 Qg1+ 9.Kc6! Qc1+ 10.Kd7 Qc7+ 11.Ke8

Qxb7 12.Qa2+=; 7...Rxe7? 8.Qa2# mate] **8.Nc6!** [8.Kc5? Ba7+! 9.Kd5 b1Q-+] **8...b1Q**

[8...Rxc6+? 9.Qxc6+!-+] **9.Qb5+** [9.Qa6+? Kb3 10.Qe2 Rxc6+ 11.Kxc6 Qc2+-+] **9...Ka3**

**10.Qa5+ Kb2 11.Qxb4+ Ka1/Ka2/Kc1** [11...Kc2 12.Qxb1+/Qb5=] **12.Qxb1+** [12.Qb5? Bc7+-

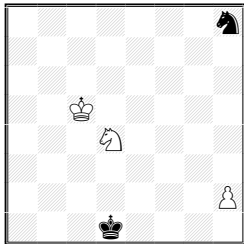
+] **12...Kxb1 13.Kb5/Kc5 Bc7! 14.b8Q** [14.b8N?-+] **14...Bxb8 15.Nxb8=** ½-½

**Comments.** Author: Meredith. Various tries. Sacrifice. Refusal to capture undefended piece.

Promotion to Queen. Study within a study (after 5...Rxe7!?). Play covers all the chess-board.

All the pieces move. [Judge (Mario Guido Garcia): "Ingenious combination of the lines that lead

to the positional draw. The main line is remarkable, with its univocal sequence"]



← **Mario Micaloni** - 2° Premio speciale, *JIRTDAN* 2018

7n/8/8/2K5/3N4/8/7P/3k4

+ (3+2) b) ♘d4-d5

**a) 1.Kd5 Sg6 2.Ke4 Kd2 3.h3! Ke1 4.Ke3** (king triangulation (e3-f3-

f4), to circumvent the pendulum Se5+/Sg6+ as the knight cannot lose

a tempo) **4...Kf1 5.Kf3 Ke1** (5...Se5+ 6.Kg3 wins) **6.Se6** (6.Ke3? Kf1

7.Kf3 Ke1 repeats) **6...Se5+ 7.Kf4** (7.Ke4? Sg6 8.Kf5 Sh4+ 9.Kg4

Sg6 10.Kg5 see main line after 8.Kg5) **7...Sg6+ 8.Kg5** (8.Kf5? Sh4+

9.Kg4 Sg6 10.Kg5 see main line after 8.Kg5) **8...Se5 9.Kf6 Sf3**

**10.Sd4! Sh4 11.Kg5 Sg2 12.Kg4 Kd2 13.Kg3** second triangulation

(g3-f3-f4) **13...Se3 14.Kf3 Kd3 15.Se6 Sf5 16.Kf4 Se7** (16...Se3 17.Ke5 wins) **17.Kg5 Ke3**

**18.h4!** wins.

**b) 1.Kd4 Sg6** (1...Ke2 2.Ke4 wins) **2.Ke3 Sh4** (2...Ke1 3.Kf3 wins) **3.Kf2** (king triangulation (f2-

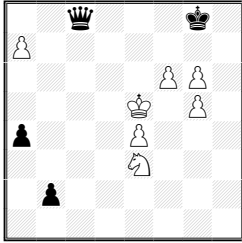
f3-g3) to outtempo Sh4) **3...Sg6 4.Kf3 Se5+ 5.Kg3 Kd2 6.h4! Kd3 7.Sf6 Kd4 8.h5 Kc5** (8...Sf7

9.Kf4 wins) **9.Kf4 Kd6 10.Kf5 Sf7 11.Sg8!** (11.Kg6? Ke6 draws) **11...Kd7 12.Kf6 Ke8 13.Kg7**

**Sd6** (13...Sg5 14.Sf6+ wins, e.g. 14...Ke7 15.h6 Sf7 16.h7 Ke6 17.Sd5) **14.Sf6+ Ke7 15.Sd5+**

wins. ["This special prize is awarded to a relative newcomer. In I, the moves 3.h3! and 10.Sd4!

are fine". **Harold van der Heijden**, FIDE judge for Endgame Studies.]



← **Marco Campioli** - 2<sup>a</sup> M. O. JT 65 Michal Hlinka

Section A: win, 2019

2q3k1/P7/5PP1/4K1P1/p3P3/4N3/1p6/8

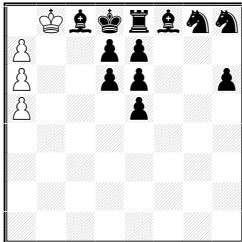
+ (7+4)

**1.Nd5!** [1.Nf5? Qc5+ 2.Ke6 (2.Kf4 Qf2+= perpetual check) 2...Qb6+ 3.Ke5 (3.Nd6? Qxa7 4.f7+ Kf8-+) 3...Qc5+= perpetual check; 1.f7+? Kf8-+] **1...Kh8!** [1...Kf8 2.g7+ Kf7 3.g6+ Kxg6 4.Ne7++-; 1...b1Q 2.Ne7+ Kh8!?! (2...Kf8 3.g7+ Kf7 4.g6+--) 3.Nxc8 Qb5+ 4.Kd6! Qa6+ 5.Kd7 Qb7+ 6.Kd8 Qxe4 (6...a3 7.g7+

*Kh7 8.g6+ Kh6 9.g8Q+-) 7.g7+ Kg8 (7...Kh7 8.g6+++)* 8.Ne7+!+-;

1...Qa8/Qd8 2.Ne7+ Kh8 3.g7+ Kh7 4.g8Q+ Qxg8 5.Nxg8 b1Q 6.a8Q+-] **2.Ne7!** [2.g7+? Kh7! 3.Ne7 (3.g6+? Kh6 4.Ne7 Qc7+ 5.Ke6 Qxa7 6.g8Q b1Q+-) 3...Qc5+ 4.Ke6 Qc4+! 5.Kd7 b1Q=] **2...Qc5+** [2...Qc7+ 3.Ke6+-; 2...Qc3+ 3.Ke6 Qb3+ 4.Nd5 Qh3+ 5.Kf7 Qd7+ 6.Ne7 Qd8 7.g7++-; 2...Qe8 3.g7+ Kh7 4.g8Q+ Qxg8+ 5.Nxg8 b1Q (5...Kxg8 6.a8Q+++) 6.a8Q+-] **3.Ke6!** [3.Nd5? Qxa7 4.g7+ Qxg7-+; wastes time: 3.Kf4? Qd6+ 4.Kf5 Qc5+ 5.Ke6+-, see the main line] **3...Qb6+** [3...Qc4+ 4.Kd7 Qd4+ 5.Ke8 Qxa7 6.g7++-; 3...Qxa7 4.g7+ Kh7 5.g8Q# mate] **4.Kf7!** [waste time: 4.Ke5?/Kf5? Qc5+ 5.Ke6+-, see the main line] **4...Qb3+!** [4...Qd8 5.g7+ Kh7 6.g8Q+ Qxg8+ 7.Nxg8 b1Q 8.g6+ Kh8 9.a8Q Qa2+/Qb3+ 10.Qd5+-; 4...Qxa7 5.g7++-; 4...b1Q 5.g7++-] **5.Kf8!** [5.Ke8? b1Q 6.g7+ Kh7 7.g6+ Kh6 8.g8Q Qxe4 9.Qxb3 axb3 10.g7 b2 11.g8Q b1Q=; wastes time: 5.Nd5? Qb7+ 6.Ne7 Qb3+ 7.Kf8+-, see the main line] **5...b1Q 6.g7+!** [6.a8Q? Qb8+ 7.Qxb8 Qxb8+ 8.Kf7 Qb3+ with 9.Nd5 Qb7+= perpetual check or 9.Kf8 Qb8+= perpetual check] **6...Kh7 7.g6+** [7.a8Q? Qb8+= perpetual check, see 6.a8Q?] **7...Kh6 8.g8Q** [8.a8Q? Qb8+= perpetual check, see 6.a8Q?] **8...Qxe4!** [8...Qxg8+ 9.Kxg8 Qxe4 10.f7 Qa8+ 11.f8Q+-+!] **9.Qxb3!** [9.Qh7+?/Qh8+? Kg5 10.g7 Qa8+++] **9...axb3 10.g7 b2** [10...Qa8+ 11.Kf7 b2 12.g8Q+-] **11.g8Q** [11.Nf5+? Qxf5 12.g8Q Qc8+ 13.Kf7 Qxg8+ 14.Kxg8 b1Q 15.a8Q Qg6+ 16.Kf8 Qxf6+ 17.Ke8 Qh8+ 18.K~ Qxa8-+] **11...b1Q** [11...Qa8+ 12.Kf7 Qxg8+ 13.Nxg8+ Kg5/Kh5 14.a8Q Qh7+ 15.Kf8 Qh8+ 16.Ng8+++] **12.Nf5+!!** [12.Qh8+? Kg5!]=] **12...Qxf5!** [12...Kh5 13.Ng3+ with 13... Kh4 14.Nxe4 Qxe4 15.f7 Qa8+ 16.Kg7 Qxa7 17.Kh8 Qd4+ 18.Qg7+- or 13...Kh6 14.Qg7# checkmate] **13.Qg7+!** [13.Qh8+? Qh7-+; 13.a8Q? Qb4+ with 14.Ke8 Qfb5+-+ or 14.Kf7 Qd7# checkmate] **13...Kh5 14.a8Q** [14.Qf7+? Qg6=] **14...Qb4+!** [14...Qc5+! 15.Kg8!+- (15.Qe7? Qxe7+ 16.Kxe7 (16.fxe7 Qf5+=) 16...Qb4+!= perpetual check); 15.Ke8? Qbb5+!+-; 15.Kf7? Qb3+!+-] **15.Kg8!+-** [15.Kf7? Qc4+ 16.Kf8 Qfc5+ 17.Qe7 Qxe7+=; 15.Ke8? Qe6+ 16.Qe7 Qg8+! 17.Kd7 Qb5+-+; 15.Qe7? Qxf6+!-+]. **1-0.**

[Judge (Michal Hlinka, Slovakia): "After 1.Nd5! and 2.Ne7! White dominates therefore he can promote three Queens."]

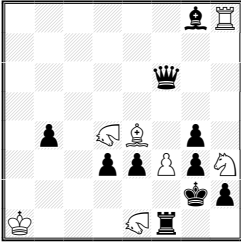


← **Daniele Gatti** – Lode speciale, *Problem Paradise* 2018

1Kbkrbnn/P2pp3/P2pp2p/P3p3/8/8/8/8

= (4+12)

**1.a8R!** [1.a8Q? Sf6! 2.Qf3 Bxa6 3.Ka7 Sd5 4.Qb3 Sc7 5.Qb8+ Bc8 6.Qb6 Bg7 7.Kb8 Rf8 (7...Rg8 8.Qxc7+ Ke8 9.Qxc8+ Kf7 10.Qxg8+ Kxg8 11.a6 e4 12.a7 e3 13.a8Q d5) 8.Qxc7+ Ke8 9.Qxc8+ Kf7 10.Qxf8+ Kxf8 11.a6 e4 12.a7 Sg6 13.a8Q d5 14.Kc7+ Kf7 15.Kxd7 e3 16.Qe8+ Kf6 17.Qa8 Se5+ 18.Ke8 e2 19.Qa1 d4 20.Qh1 d3 21.Qe4 Kg5.+] **1...Bg7!** [1...d5 2.a7 d6 3.a6 with stalemate] **2.a7 Rf8 3.a6 Ke8 4.Ke7!** [4.Kxc8? Kf7+.] **4...Rf4 5.Rxc8+ Kf7 6.a8Q=**



← **Mario Parrinello** - 4° Premio, *harmonie-aktiv* 2016

hs≠3.5 (7+10) C+

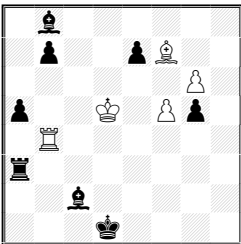
♘=Chameau (Camels)

1...♖xf3 2.CHxh2 ♘xh2 3.♖b1 ♜f1+ 4.CHe1+ ♜xe1≠

1...♜xf3 2.CHxg3 ♘xg3 3.♖b2 ♜f6+ 4.CHD4+ ♜xd4≠

Self pins by bR/bQ on f3, along with unpins of the wCamels, which then sacrifice themselves on h2/g3, enabling the bK to move to those squares, also unpinning the bR/bQf3. After a wK move, unpinning the remaining Camel, the bR/bQ execute a switchback check, also opening the wBf3 line to g2/h1.

Now, the unpinned Camel moves to its brother's original square with check, and simultaneously opens the bQ/bR line for guarding wK flights, forcing the bR/bQ to capture, with the wK mated in a mirrored position. A very good hs≠ in the classical ODT style. (Judge: N. Shankar Ram)



← **Marco Campioli & Pietro Rossi**

4<sup>a</sup> M. O. Polish Chess Federation, 2018

= (5+8)

**1.Rd4+!** [1.Rxb7? Rd3+ 2.Ke6 (2.Kc6 Rd8 3.Rxe7 Bxf5 4.g7 Bh7-+)

2...Re3+! 3.Kd5 Be4+ 4.Kd4 Bxb7 5.Kxe3 Be5!-+; 1.g7? axb4 2.g8Q

Bf4-+]

**1...Kc1** [1...Ke1/Ke2 2.g7= with a play similar to 1...Kc1, but

without check and counter check; 1...Rd3? 2.Rxd3+ Bxd3 3.g7+-;

1...Bd3? 2.g7+-] **2.g7** [2.Rc4? Rd3+! 3.Ke6 Re3+ 4.Kd7 Be5!-+]

**2...Bb3+!** [2...Rc3 3.Rc4=] **3.Rc4+!!** [3.Ke4? Bxf7-+]

**3...Bxc4+**

**4.Kxc4 Rc3+! 5.Kd5!** [5.Kxc3? Be5+! 6.Kc4 Bxg7-+]

**5...Rc8** [5...Rd3+ 6.Ke6! Rd8 7.f6 exf6 8.Ke7!]=]

**6.Ke6!** [6.f6? exf6 7.Ke6 Be5-+]

**6...g4!** [6...Bd6 7.f6!+=; 6...Be5 7.Kxe5 g4 8.Ke6 g3 9.Kd7! g2 10.Kxc8=; 6...a4! 7.f6! a3! 8.Kd7! Rc7+ 9.Kd8!]=]

**7.f6!** [7.Kxe7? Be5 8.g8Q Rxg8-+; 7.Kd7? Be5 8.Kxc8 Bxg7-+]

**7...Be5!** [7...exf6 8.Kd7! Rc7+ 9.Ke6=; 7...g3 8.Kd7=]

**8.Be8!!** [8.Kd7? Bxf6 9.Kxc8 Bxg7-+; 8.Kxe5? exf6+ 9.Kxf6 g3!-+; 8.Kxe7? Bxf6+ 9.Kxf6 g3!-+; 8.fxe7? Bxg7-+]

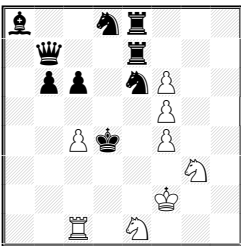
**8...exf6** [8...Bxf6 9.g8Q=; 8...Rxe8? 9.f7 Bxg7 10.fxe8Q+-]

**9.g8Q=** [9.g8R?+-; 9.Kd7? Rc7+! 10.Kd8/Ke6 Rxg7-+; 9.Ke7? Bd6+! 10.Kf7 (10.Kd7 Rc7+-+; 10.Kxd6 Rxe8-+)

10...Rc7+ 11.Kxf6 (11.Kg6 Rxg7+-+)

11...Rxg7-+; 9.Kf7? Rc7+! 10.Kf8 (10.Kg6 Rxg7+-+)

10...Rxg7-+]. ½-½. Authors: Large sized study. Various tries. Fighting to promote. Sacrifices (White sacrifices pieces). Counter-sacrifices (also Black sacrifices pieces). Switchback. Refusal to capture undefended White pieces. Refusal to capture undefended Black pieces. Refusal to capture undefended Black pawns. Check and counter-check. Promotion to Queen. Positional draw.



← **Francesco Simoni** – Lode, *Pat a Mat* 2013

b2nr3/1q2r3/1pp1nP2/5P2/2Pk1P2/6N1/5K2/2R1N3

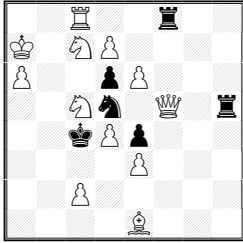
H≠2 (8+9) C+

1.♘c5 ♖f3 (♖e2?) 2.♘de6 ♘e2≠

1.c5 ♖e2 (♖f3?) 2.♘c6 ♘f3≠

Pezzi lineari neri controllerebbero le case tematiche f3, e2, se il ♘e6 e il ♗c6 dovessero muovere. E infatti essi si muovono perché è necessario un autoblocco in c5. Re e Cavallo bianchi si alternano nelle case suddette. Segue un effetto Umnov nero.





### ← Marco Guida

3<sup>a</sup> M. O. The 7th FIDE World Cup in Composing FIDE 2019

2R2r2/K1NP4/P2pP3/2Nn1Q1r/2kPp3/4P3/2P5/4B3

≠2 (12+6) C+

1. ♖5~? - 2. ♖a5≠ (X) and/or 2. ♖b2≠ (Y) and/or 2. ♖:d6≠ (Z)

1... ♖c3! a / ♖xe3! b

1. ♖b3? A [2. ♖a5≠] X 1... ♖xe3 b 2. ♖e8≠ C ma 1... ♖c3! a

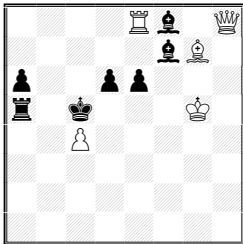
1. ♖d3? B [2. ♖b2≠] Y 1... ♖c3 a 2. ♖e8≠ C 1...exd3 2. ♖xd3≠

ma 1... ♖xe3! B 1. ♖e8! C [2. ♖xd6≠] Z

1... ♖c3 a 2. ♖d3≠ B 1... ♖xe3 b 2. ♖b3≠ A 1... ♖xe8 2. ♖f1≠ 1... ♖b5 2. ♖xd6≠

A well known half battery mechanism involving Banny, doubled Salazar, and Arnhem. The problem's originality stems from White Correction in the tries and a good flight providing key.

(Judge: Evgeny Permyakov)



### ← Alberto Armeni – 2<sup>a</sup> M. O. Pat a Mat 2013

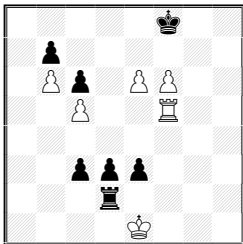
4Rb1Q/5bB1/p2pp3/r1k3K1/2P5/8/8/8

H≠2 (5+7) C+

1. ♖xe8 ♖c3 2. ♖c6 ♖d4≠

1. ♖xg7 ♖b8 2. ♖d4 ♖c8≠

Bristol bianco, con autoblocco. Coerente, ma anche molto semplice. Forse al giudice è piaciuta in particolare la leggerezza della posizione.



### ← Marco Campioli – 4<sup>a</sup> M. O. Velimir Kalandadze MT, 2019

5k2/1p6/1Pp1PP2/2P2R2/8/2ppp3/3r4/4K3

= (6+7) - Era richiesto l'uso esclusivo di ♖ e ♗

1.e7+! [1.f7? Re2+ 2.Kf1 (2.Kd1 c2+ 3.Kc1 Re1+-) 2...Rf2+

3.Rxf2 exf2 4.Kxf2 c2-+; 1.Re5? Re2+ 2.Kf1 (2.Kd1 c2+-)

2...Rf2+ 3.Kg1 (3.Ke1 d2+-) 3...Rxf6 4.Rxe3 Rxe6-+; 1.Rh5? Rf2+

2.Kf1 (2.Kd1 c2+ 3.Kc1 Re1+-) 2...Rf2+ 3.Kg1 Rxf6-+]

1...Kf7 [1...Ke8? 2.f7+ Kxe7 3.f8Q+-] 2.Re5 Re2+ [2...Kxf6? 3.e8Q Re2+

4.Kf1 Rf2+ 5.Kg1+-] 3.Kf1! [3.Kd1? c2+-] 3...Rf2+ [3...Kxf6?

4.e8Q+-] 4.Kg1 [4.Ke1? d2+-] 4...Ke8 [4...Rxf6? 5.e8Q+-] 5.Rxe3

[5.f7+? Rxf7!+-; 5.Rg5?/Rh5? Rxf6-+] 5...Rxf6 [5...c2? 6.Kxf2 c1Q 7.f7+ Kxf7 8.e8Q+-+; 5...d2? 6.Kxf2 d1N+ (6...d1Q 7.f7+ Kxf7 8.e8Q+-+)] 7.Ke2/Kf3 Nxe3 8.Kxe3+-] 6.Rxd3 c2!

[6...Kxe7 7.Rxc3 Ke6 8.Rd3! Rf5 9.Rd6+ Ke7 10.Rg6 Rxc5 11.Rg7+ and 12.Rxb7=] 7.Rc3 Kxe7

8.Rxc2 [8.Kg2? Ke6 9.Kg3 Kd5 10.Kg4 (10.Rxc2 Rf1+- with the idea: 11...Ra1, 12...Ra4,

13...Rc4) 10...Rf2-+] 8...Rf5 [8...Ke6 9.Rd2 Rf5 10.Rd6+= see the play after 6...Kxe7] 9.Re2+

[9.Ra2? Ke6! 10.Ra7 Kd5 11.Rxb7 Kxc5 12.Rb8 Rf7 13.b7 Kb6+ then 14...Rxb7; 9.Rc1?/Rc3?

Ke6 10.Rc2 Kd5+- with the idea: 11...Rf4 and 12...Rc4] 9... Kd7! [9...Kf6 10.Re8= see the main

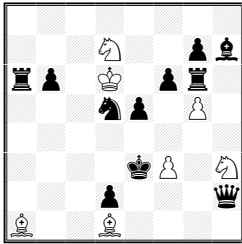
line after 12.Re8] 10.Rd2+! [10.Ra2? Ke6!+- see the play after 9.Ra2?] 10...Ke7 [10...Ke6

11.Rd6+ see the play after 6...Kxe7] 11.Re2+ Kf6 12.Re8 Rxc5 13.Rf8+! [13.Rb8? Rg5+!

14.Kf2 Rg7 15.Ke3 Ke5 16.Kd3 Kd5 17.Kc3 c5 18.Rd8+ Kc6-+] 13...Ke6 [13...Ke7 14.Rb8=]

14.Re8+! [14.Rb8? Rg5+ 15.Kf2 Rg7+- see the play after 13.Rb8?] 14...Kd6 15.Rd8+! [15.Rb8?

Rg5+ 16.Kf2 Rg7–+ see the play after 13.Rb8? **15...Ke6** [15...Ke7 16.Rb8! Rb5 17.Rxb7+=] **16.Re8+** [16.Rb8? Rg5+ 17.Kf2 Rg7–+ see the play after 13.Rb8?] **16...Kd7 17.Rb8!**= [17.Rf8? Rc1+ 18.Kf2 c5 19.Rf7+ Kc6 20.Rf6+ (20.Rc7+ Kxb6–+) 20...Kb5–+; 17.Rg8?/Rh8? Rc1+–+ see the play after 17.Rf8?]. ½-½. **Positional draw.**



← **Francesco Simoni** - 2° Premio *The Problemist* 2018

8/3N2pb/rp1K1pr1/3np1P1/8/4kP1N/3p3q/B2B4

H≠2 (7+11) C+

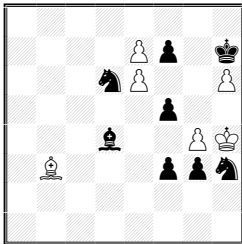
1. ♖a3 ♗xb6 (♗xe5?) 2. ♚d3 ♗c4≠ (♗xd5?)

1. ♕e2 ♗xe5 (♗xf6?) 2. ♚d3 ♗g4≠ (♗c4?)

1. ♙g5 ♗xf6 (♗xb6?) 2. ♚d3 ♗xd5≠ (♗g4?)

Cycle of dual avoidance in W1 for direct selfpin. Cyclic shift of the two squares guarded by W1. Three selfblocks on the same square in B2. Cycle of dual avoidance in mate for direct guard. Duel piece-square-piece. (Author)

In each solution black selfblocks the same square in B2 and white always moves the same piece twice to mate (duel piece-square-piece). Abandonement of a potential white pin line in B1, to avoid the direct selfpin in W1. B2 produces a dual avoidance for direct guard, so that to limit the mates choice to one, in turn. To realize that mate there would be two possible W1, but one is prevented due to direct white self-pin in cyclical form. Cyclic shift of the two squares guarded by W1 and cyclical dual avoidance in mate: the w♗ moves in W1 to guard cyclically two of the three possible squares of mate, but it will be able to exploit only one each time, in cyclical form, for the dual avoidance effect produced in B2. (Judge: Mario Parrinello)



← **Marco Campioli** – Lode MT 90 Helmut Steniczka 2018

8/4Pp1k/3nP2P/5p2/3b2PK/1B3ppn/8/8

+ (6+8)

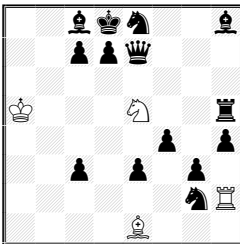
**1.e8Q!** [1.exf7? Bf6+! 2.Kxg3/Kxh3 Bxe7–+; 1.Kxg3? f2 2.Kg2 (2.Bc4 fxe6–+) 2...Nf4+ 3.Kf1 Ne4 4.e8Q Ng3# checkmate; 1.Kxh3? g2 2.exf7 (2.e8Q g1Q–+) 2...g1Q 3.f8N+ (3.e8Q/f8Q Qxg4+++) 3...Kxh6–++; 1.e8R? Bf2 2.exf7 g2+ 3.Kh5/Kxh3 Nxf7–+] **1...Bf2!** [1...g2 2.exf7 Bf2+ 3.Kh5+– see the main line; 1...Nxe8 2.exf7 g2 3.f8Q Bf6+ (3...Nd6 4.Qg8+ Kh6 5.g5+++) 4.g5 Bxg5+ (4...Nvg5

5.Kh5!+–) 5.Kxh3! g1Q 6.Bg8+++] **2.exf7** [2.Qf8? g2+ 3.Kh5 (3.Kxh3 fxg4+ 4.Kxg4 g1Q+)=] 3...Nf4+ 4.Kg5 Nh3+ 5.Kf6 (5.Kh5 Nf4+=) 5...Bd4+ 6.Ke7 g1Q 7.exf7 Nc8+ 8.Kd7 (8.Qxc8? Bc5+++) 8...Nb6+ 9.Kc6 Qc1+ 10.Kb7 Nd7–; 2.Kxh3? fxg4+ 3.Kxg4 (3.Kh4 g2+ 4.Kh5 Nxe8–+) 3...Nxe8 4.exf7 Nf6–+] **2...g2+ 3.Kh5** [3.Kxh3? Nxe8 4.g5 (4.fxe8Q fxg4+ 5.Kxg4 g1Q+)=] 4...g1Q 5.f8N+ (5.fxe8Q? Qh1# checkmate) 5...Kh8 6.Ng6+= perpetual check] **3...Nf4+ 4.Kg5 Nh3+ 5.Kf6** [5.Kh5? wastes time] **5...Bh4+!** [5...Bd4+! 6.Ke7! Nxe8 7.fxe8Q g1Q (7...Kxh6 8.Qh5+ Kg7 9.g5!+–) 8.Bg8+ Kxh6 9.Qh5+ Kg7 10.Qh7# checkmate] **6.Ke5!** [6.Ke6? Nxe8 7.fxe8Q (7.f8Q g1Q 8.Qf5+ Kxh6 9.Qh5+ Kh6 10.Qf7+ Kh6–) 7...g1Q 8.Qf7+ Kxh6=; 6.g5? Bxg5+ 7.Ke5 (7.Ke6 Nxe8–+) 7...Bf4+ 8.Kd5/Ke6 g1Q 9.f8Q Nxe8–+] **6...Bg3+ 7.Ke6!** [wastes time: 7.Kf6? Bh4+ 8.Ke5+–; 7.Kd5? Nxe8 8.fxe8Q g1Q 9.Qf7+ Kxh6=; 7.Kd4? g1Q+–] **7...Ng5+** [7...Nxe8 8.fxe8Q!+–; 7...Nf4+ 8.Kxd6–+] **8.Kd7!** [8.Ke7? Ngxf7 9.Qf8 Bh4+ 10.Kd7/Ke6 Nxh6 11.Qxd6 g1Q–+; 8.Kd5? Ngxf7 9.Qf8 Be5–+; 8.Kf6? Ngxf7–+] **8...Ndxfl!** [8...Ngxf7! 9.Qf8! Be5 10.Bxf7 Nxf7 11.Qxf7+ Kxh6 12.Qh5+ Kg7 13.Qg5!+–; 8...Nxe8 9.fxe8Q! +–] **9.Bxf7** [9.Qf8? Nxh6 10.Qe7+ Kg6=] **9...Nxf7 10.Qxf7+ Kxh6 11.Qf6+/Qf8+**

[11.gxf5? Kg5 12.f6 g1Q=; 11.Qxf5? g1Q=; 11.Qh5+? Kg7 12.Qg5+ Kh8! 13.Qf6+ Kg8! 14.Qg6+ Kh8! 15.Ke7/Ke8 g1Q=; 11.Qe6+? Kg7! 12.Qe7+ (12.Ke7/Ke8 g1Q=; 12.g5 g1Q=) 12...Kg6 13.Qc5 (13.Qe6+ Kg7! 14.gxf5 g1Q 15.f6+ Kh7! 16.Qe4+/Qf5+ Kh6!)=] 13...fxg4! 14.Ke6 f2! 15.Qf5+ Kh6!]=] **11...Kh7 12.Qxf5+** [12.g5? g1Q 13.g6+ Kh6 14.g7+ Kh7=; 12.Ke7?/Ke8? g1Q=] **12...Kg7! 13.Qg5+!** [13.Qc5? f2! 14.Qd4+ Kh6! 15.Qe3+ Kg7!]=; 13.g5? g1Q=] **13...Kh7! 14.Qe7+!** [waste time: 14.Qf5+?/Qh5+? Kg7 15.Qg5+--] **14...Kg8! 15.Qc5!** [wastes time: 15.Qg5+? Kh7 16.Qe7+--; waste time: 15.Qe6+?/Qe8+? Kg7 16.Qe6+ Kg8 17.Qc5+--; wastes time: 15.Qd8+? Kf7 (15...Kg7 16.Qg5+--; 15...Kh7 16.Qe7+--)] 16.Qe7+ Kg8 17.Qc5+--; 15.Qe3? f2=] **with two main lines [A) 15...Bh2! and B) 15...f2!]; A) 15...Bh2! 16.Qg5+!** [wastes time: 16.Qd5+? Kg7 17.Qg5+--; 16.Qc4+? Kg7=] **16...Kf7 17.Qh5+** [waste time: 17.Qd5+?/Qf5+? Kg7 18.Qg5+--] **17...Kg7 18.Qxh2+- and B) 15...f2! 16.Qd5+!** [16.Qc4+? Kg7=] **16...Kg7 17.Qxg2+- 1-0.**

Author: Large sized study. Play covers all the chess-board. All the pieces move. Two main lines [A) 15...Bh2! and B) 15...f2!]. Main themes: Promotion to Queen. Refusal to capture undefended material. Various tries. Studies within a study (after 5...Bd4+! and after 8...Ngxf7!). Irregular King walk (Kh4-Kh5-Kg5-Kf6-Ke5-Ke6-Kd7). Corresponding squares after 10...Kxh6 between the White Queen and the Black King (both in the main line and in the variations).

Judge (Peter Siegfried Krug, Austria): "Very good counterplay of Black ...Bf2! leads to many checks and the white king has to be carefully. After 9.Bxf7 the moves are forced".



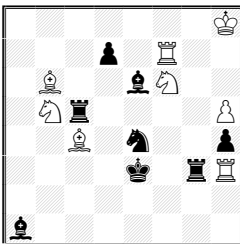
← **Mario Parrinello** - 2° Premio *Probleemblad* 2018

2bkn2b/2ppq3/8/K3N2r/5p1p/2p1p1p/6nR/4B3

H≠2 (4+14) C+

1. ♖xe1 ♔d2 2. ♕h7 ♘c6≠  
1.gxh2 ♙xh4 2. ♕h6 ♘f7≠

A kind of Zilahi made not with checkmate-giving pieces, but with the pinning-pieces. Original idea. (Judge: A. Garfalo)



← **Francesco Simoni** - 3° Premio *Probleemblad* 2018

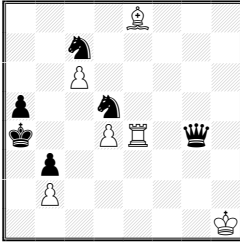
7K/3p1R2/1B2bN2/1Nr4P/2B1n2p/4k1rR/8/b7

H≠2 (8+8) C+

1. ♙g4 ♙a5 (♖h2?) 2. ♕e5 ♘xg4≠ (♘d5?)  
1. ♙d5 ♖h2 (♙a5?) 2. ♕g7 ♘xd5≠ (♘g4?)

A black piece guards the two squares where mates will take place. In B1 it abandons both guards, moving in one of that squares (black sacrifice), but it interferes one of two pinned piece, in turn, so that to avoid this piece could move in B2 (reciprocal dual avoidance for black interference). In W1 direct unpin of the black piece that has not been interfered; in B2 the piece just unpinned performs the indirect unpin of the mating unit. Pin mates with reciprocal dual avoidance for direct guard by the unpinning unit. (Author)

B1 preventive Bishop sacrifice, W1 direct unpin; B2 indirect unpin. (Judge: A. Garfalo)



### ← Valerio Agostini & Gabriele Brunori

4° Premio *Probleemblad* 2018

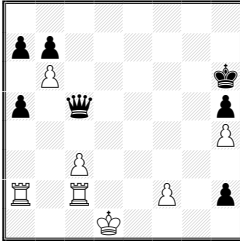
4B3/2n5/2P5/p2n4/k2PR1q1/1p6/1P6/7K

H≠2 (6+6) C+

1. ♖b4 d5 2. ♗e6 c7≠

1. ♗b5 c7 2. ♗f4 d5≠

Umnov between white pawns and black Knight, exchange of white moves. Very elegant construction. (Judge: A. Garofalo)



### ← Valerio Agostini & Gabriele Brunori – Lode *Pat a Mat* 2013

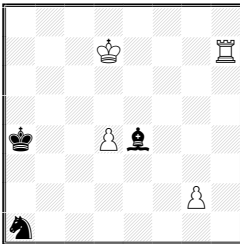
8/pp6/1P5k/p1q4p/7P/2P5/R1R2P1p/3K4

H≠3 (7+7) C+

1. ♖xf2 ♗xa5 2. ♖g2 ♗xg2 3. ♗h7 ♗xh5≠

1. ♖xc3 ♗ab2 2. ♖c7 ♗xc7 3. axb6 ♗xb6≠

Bristol bicolore, con sacrificio finale della Regina nera.



### ← Marco Campioli – Lode MT 90 Helmut Steniczka 2018

8/3K3R/8/8/k2Pb3/8/6P1/n7

+ (4+3)

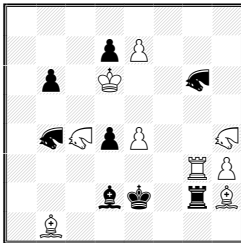
**1.Rh4!** [1.Rh2? Nb3 2.g3 (2.g4 Nxd4=; 2.Kd6 Nxd4=) 2...Kb4 3.Rh4 (3.Kd6 Nxd4 with 4.Ke5 Nf3+!= and 4.Rh4 Nf5+!=) 3...Bd5 4.Kd6 Kc4 5.g4 Nd2 6.g5 Ne4+!=; 1.Rh6? Bxg2 2.Ra6+ Kb4 3.Rxa1 Kc4 4.Rd1 Bf3! 5.Rd2 Kc3! 6.Rf2 Be4!+=; 1.Rg7? Nb3 2.Kd6 (2.Rg4? Bf5+--) 2...Nxd4 3.Ke5 (3.Rg4 Bxg2!)=] 3...Bxg2!]=] **1...Bxg2 2.d5+ Ka3!** [2...Kb3 (now the Knight cannot occupy the

active square b3 and White wins very quickly) 3.d6 Nc2 4.Kc7! Nb4 5.Rxb4+ Kxb4 6.d7+-; 2...Kb5 (after 2...Kb5 the Rook pins against the King with Rh5 and White wins earlier) 3.d6 Bc6+ 4.Kc7 Nb3 (4...Be8 5.Rh8+-) 5.Rh5+ Ne5 6.Re5!+- Zugzwang] **3.d6** [3.Ke6? Bxd5+=] **3...Nb3!** [3...Nc2 4.Rh2 Be4 5.Ke6 Nd4+ 6.Ke5 Nb5!? 7.d7!+-] **4.Kc7!** [4.Ke7? Bc6! 5.Rc4 Ba4 6.Rxa4+ Kxa4 7.d7 Na5! 8.d8Q Nc6+=] **4...Nc5** [4...Bd5 5.d7 Nc5 6.Rh5 Nxd7 7.Rxd5 Nf6 8.Rd4!+-] **5.Rh5!** [Try: 5.Rc4? Ne6+! 6.Kb6 Bd5!]=] **5...Ne6+** [5...Na6+ 6.Kb6 Nb8 7.Ra5+ Kb4 8.Ra7 Bh3 9.Rb7 Nd7+ 10.Kc6+-] **6.Kb6!** [wastes time 6.Kd7? Nd4 7.Kc7 Ne6+ 8.Kb6+-] **6...Nf8 7.Rf5!** [7.Rh8? Nd7+! 8.Kc7 Nf6 9.Rf8 Ne4 10.d7 Nc5 11.d8Q Ne6+=; 7.Rg5? Be4! 8.Rg8 Nd7+ 9.Kc7 Nf6 10.Rf8 Nd5+ 11.Kb8 Nb6=] **7...Nd7+!** **8.Kc7 Be4** [8...Bh3 9.Rf3+-] **9.Rf7!** [Try: 9.Rf4? Nc5! 10.Rxe4 (10.Kb6 Nd7+! 11.Kc7 Nc5!)=] 10...Nxe4! 11.d7 Nc5/Ng5 12.d8Q Ne6+!]=] **9...Nc5 10.Kb6!** [10.Re7? Bd5! 11.Re5 Ne6+ 12.Kb6 Bb3! 13.Re3 Kb2=; 10.Rf4? Ne6+ 11.Kb8 Nxf4 12.d7 Ne6=] **10...Na4+!** [10...Kb4 11.Rf4! Na4+ (11... Kc4 12.Rxe4+-) 12.Kc7 Nc5 13.d7!+-; 10...Ne6 11.Rf6 Bd5 12.d7 Nd8 13.Kc7+-] **11.Kb5!** [Try: 11.Ka5? Bc6! 12.Rc7 Be8! 13.Rc8 Bd7!]=] **11...Bd3+** [11... Nc3+ 12.Ka5 Bc6 13.Rc7+-] **12.Ka5** [wastes time 12.Kc6? Be4+ 13.Kb5+-] **12...Nc5!** [12...Nb2 13.Rf4 Bf5 14.Rf3+! (14.Rxf5? Nc4+=) 14... Ka2 15.Rxf5+-] **13.Rf3** [Try: 13.Rc7? Nb3+! 14.Kb6 Bf5!]=] **13...Kb2** [13...Kb3

14.d7 Nxd7 15.Rxd3+–] **14.Kb6** [wastes time 14.Kb4? Na6+ 15.Ka5 Nc5 16.Kb6+–; 14.Rxd3? Nxd3 15.d7 Nc5 16.d8Q Nb7+–] **14...Na4+** [14...Nd7+ 15.Kc7 Bb5 16.Rf5 Ba4 17.Ra5+–] **15.Kc6!** [15.Kc7? Bb5 16.Rf5 Nc3!–; wastes time 15.Ka5? Nc5 16.Kb6+–] **15...Be4+ 16.Kb5!** [16.Kc7? Bxf3 17.d7 Nc5 18.d8Q Ne6+–] **16...Bxf3** [16...Nc3+ 17.Rxc3+–] **17.d7+–** [17.Kxa4? Bc6+–]. **1-0.**

Author: Almost miniature (seven pieces in the starting position). Paradoxical moves: 1.Rh4! (attacking the Bishop, sacrificing the g2 pawn and then moving the d4 pawn with a discovered check) and also 2...Ka3! (avoiding the pin against the King (after 2...Kb5 White wins quickly with Rh5)). Zugzwang. Pin (against the King). Sacrifice of the g2 pawn after 1.Rh4! and sacrifice of the Rook after 16.Kb5!. Forks by the Knight (in the variations). Various tries (after: 5.Rc4?, 9.Rf4?, 11.Ka5?, 13.Rc7?, Black draws with only moves). Refusal to capture an undefended piece (17.Kxa4?). Fight to promote. Strong counter-play by Black. All the pieces move. Play covers all the chessboard.

Judge (Peter Siegfried Krug): "Miniature with many unique moves without capture of pieces."



← **Mario Parrinello** – *Lode Pat a Mat* 2016

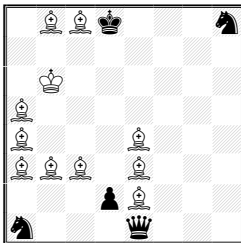
hs≠3.5 (9+8) C+ b) ♖g3-d3

♘♙=Camels

a) 1...CHc7 2.CHe5 CHf8 3.♙xg2+ ♕e3 4.CHb4+ ♘xb4≠

b) 1...CHd5 2.CHxd7 CHa6 3.♙xd2+ ♕f3 4.CHg6+ ♙xg6≠

Un balletto dei cammelli con matto diagonale e ortogonale.



← **Daniele Gatti** – M. O. Speciale, *Die Schwalbe* 2017

1BBk3n/8/1K6/B7/B3B3/BBB1B3/3pB3/n3q3

S≠7 (11+5) C+

1. ♕c6+

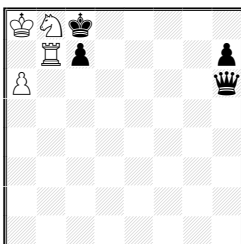
1... ♕xc8 2. ♘e6+ ♕xb8 3. ♘c7+ ♕a8 4. ♕c5+ ♕a7 5. ♕c4+ ♕a6

6. ♕b4+ ♙xe2 7. ♘b5+ ♙xb5≠

1... ♕e8 2. ♕d6+ ♕f8 3. ♕e5+ ♕g7 4. ♕f4+ ♕h6 5. ♕f3+ ♕h5

6. ♘g4+ ♕h4 7. ♘g3+ ♙xg3≠

Ben 8 promozioni pregresse ad Alfieri! Molto ben fatto.



← **Daniele Gatti** – M. O. Speciale, *Gravyura* 2019

KNk5/1Rp4p/P6q/8/8/8/8

= (4+4)

**1.a7! Qe6 2.Nc6! Kd7** (2.Nd7? Kxd7! 3.Rxc7+ Kd6 -+) **3.Ne7! Qe5**  
(3...Qxc7 4.Rxc7+ Kxc7 = stalemate)

(3...Kxe7 4.Kb8 Qg8+ 5.Kxc7 Qd8+ 6.Kc6+ =)

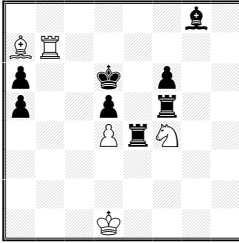
**4.Nc8! Kxc8 5.Rxc7+! Kd8 6.Rc8+ Kd7 7.Rc7+ Kd6 8.Rc6+ Kd5**

**9.Kb7! Qe8** (9...Qe7+ 10.Rc7 =)

**10.Rh6! Qe7+ 11.Ka6 Qe2+ 12.Kb7 Qe7+ 13.Ka6 Qf8 14.Rh1!**

**Kc6 15.Rc1+ Kd6 16.Rd1+ Kc5 17.Rc1+ Kd6 18.Rd1+ Ke6**

**19.Re1+ Kd7 20.Rd1+ Kc7 21.Rc1+ Patta.**



← **Francesco Simoni** – Lode 22° Sabra 2019

6b1/BR6/p2k1p2/p2p1r2/3PrN2/8/8/3K4

H≠2 (5+8) C+ b) ♖d4↔♗f4

a) 1. ♖exf4 ♗c5+ 2. ♖e6 ♖e7≠

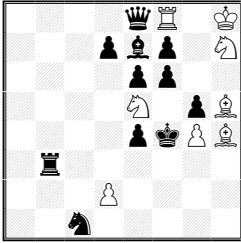
b) 1. ♖fxf4 ♖b4 2. ♖e5 ♗b8≠

Unusual twin form of the theme. Reciprocal dual avoidance in B1.

Exchange of functions (b♖e4/b♖f5, active piece / passive self-block).

Exchange of functions (w♗a7/w♖b7, guard / mate).

Play on the same square (B1).



← **Francesco Simoni** – Lode 9° T.T. Maroc Echecs 2019

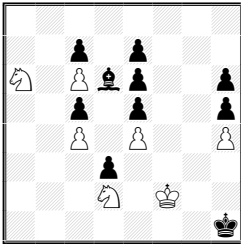
4qR1K/3ppb1N/4pp2/4N1pB/4pkPB/1r6/3P4/2n5

H≠2 (8+11) C+ b) ♖d2-d4

a) 1. ♖f3 ♗xg5 (♗xg5?) 2. fxg5 ♗g6≠

b) 1. ♖g3 ♗g6 (♗g6?) 2. fxg6 ♗xg5≠

Self-blocks in B1 by the ♖b3, to perform the guard abandonment by the mating piece. White sacrifice to deviate a black pawn. Inversion of the arrival squares of W1 /W2, but not the inversion of white moves: the sacrifices can't be provided by the same mating pieces, because they must keep a flight guard, but by other ones. Black half-pin. Pin mates.



← **Daniele Gatti** – 3ª Lode *Gaudium* 2017-18

8/2p1p3/N1Pbp2p/2p1p2p/2P1P2P/3p4/3N1K2/7k

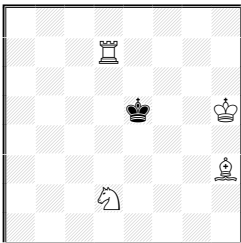
≠14 (7+10)

1. ♖g3! ♖g1 2. ♗b8 ♖h1 3. ♗d7 ♖g1 4. ♗f8 ♖h1 5. ♗g6 ♖g1

6. ♗h8 ♖h1 7. ♗f7 ♖g1 8. ♗xh6 ♖h1 9. ♗f7 ♖g1 10. ♗g5 ♖h1

11. ♖f2! ♖h2 12. ♗f1+ ♖h1 13. ♗f3 d2 14. ♗g3≠

Lunga manovra del ♗a6.



← **Alberto Armeni** – M. O. JIRTDAN 2018

8/3R4/8/4k2K/8/7B/3N4/8

≠4 (4+1)

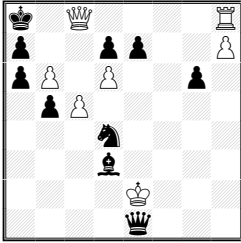
1. ♖g4! blocus

1... ♖e6 2. ♖g5+ ♖e5 3. ♗c4+ ♖e4 4. ♗g2≠

1... ♖f6 2. ♖f4 ♖g6 3. ♗f5+ ♖h5 4. ♖h7≠

3... ♖f6 4. ♗e4≠

3... ♖h6 4. ♖h7≠



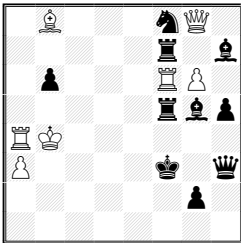
### ← Mario Parrinello

Gold medal - The 7<sup>th</sup> FIDE World Cup in Composing - 1° Premio  
 k1Q4R/p2pp2P/pP1P2p1/1pP5/3n4/3b4/4K3/4q3  
 H≠2 (7+10) C+ Anti Kings, Circe

1. ♖h1 ♗b7 2. ♖xb7(♗d1) ♗xd3(♙c8)≠  
 1. ♙e4 ♗c6 2. ♙xc6(♗d1) ♗xd4(♘b8)≠  
 1. ♘e6 ♗c7 2. ♘xc7(♗d1) ♗xe1(♗d8)≠

Remember that under the condition "Anti-Kings" a King is in check if it is not attacked by an enemy piece.

In this problem such a strange situation can be achieved if the attacks by ♗c8 and ♖h8 against the black ♔a8 are eliminated. The realization of this paradoxical idea is demonstrated here in a very original and beautiful way in 3 solutions, using also as an additional condition the wellknown and much-loved Circe. The three black thematic pieces Queen, Bishop and Knight demonstrate a wonderful cyclic ensemble with motifs of self-block + closing of the last rank after a Circe capture + and preserving control over the white King. The White Queen shows maximum activity with six different thematic and very beautiful moves in the solutions! In my opinion, this is the best H# composed so far using the Anti-Kings condition! In addition, I think it is the best problem in this tournament! [Judge: Petko Petkov]



### ← Mario Parrinello - 6<sup>a</sup> M. O. *Gaudium* 2017-18

1B3nQ1/5r1b/1p3RP1/5rbp/RK6/P4k1q/6p1/8  
 H≠2 (7+10) C+ b) ♖b4-d6

- a) 1. ♖g4 gxh7 2. ♖b5+ ♖xb5≠ b) 1. ♖g3 gxf7 2. ♖d5+ ♖xd5≠

Il re nero si pone sotto il tiro di una batteria Reale bianca, schiodando la ♖f5, la quale potrà sacrificarsi alla mossa B2.

Il bianco deve inchiodare nel modo giusto l'♙g5, con un duale evitato, che però è presente solo nel gemello a); se infatti giocasse 1...gxf7? l'♙h7 controllerebbe la linea di matto. Mentre non avviene

lo stesso nel gemello b). Ciò ha indotto il giudice ad abbassare un poco il piazzamento di questo bel lavoro. C'è da segnalare che la ♖g8 è usata come Torre. E in verità, anche la ♖h3 può essere sostituita da una Torre. Forse sarebbe il caso di permettere ai compositori l'uso indiscriminato di pezzi promossi.

### Segnalazione (Signaling)

BP92: the number 4260, A. Bidlen, H≠9,5 is entirely equal to P1076134 (H. Grubert). This is not the first time for Mr. Bidlen. (Pointed out by Gunter Jordan.)

#### I concorsi su *Best Problems*:

≠2 (2020): NN

≠3 (2020-2021): A. Garofalo

S≠2/3 (2019-2020): NN

H≠2 (2020-2021): NN

H≠3 (2020-2021): NN

H≠n (2020-2021): A. Garofalo

Fairies (2020): NN

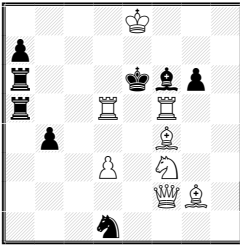
SPG Orthodox (2020-2021) A. Garofalo

E-mail & web site:

[perseus@bestproblems.it](mailto:perseus@bestproblems.it)

<http://www.bestproblems.it>

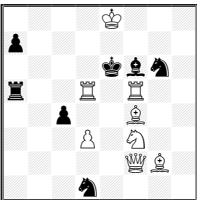
## Ricostruzione



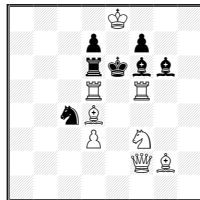
← **Valery Krivenko** – (Ricostruzione 81 - BP92)  
 4K3/p7/r3kbp1/r2R1R2/1p3B2/3P1N2/5QB1/3n4  
 ≠2 (8+8) C+

1.♙e5! [2.♘d4≠]  
 1...♙xe5 2.♘g5≠ 1...♖xd5 2.♖xf6≠  
 1...♗xd5 2.♘g5≠ 1...♗xf5 2.♙h3≠

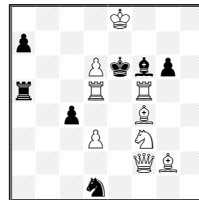
**J.A. Coello Alonso**



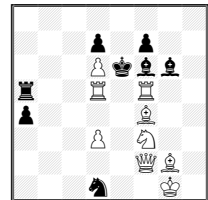
**Hans Nieuwhart**



**Miguel Uriis**



**Antonio Garofalo**



Come si può vedere il problema di Valery Krivenko si presta a più di una ricostruzione e tutte valide. Le più economiche ritengo siano quelle di José Antonio Coello Alonso e Hans Nieuwhart per minore numero di pezzi.

**Ricostruzione n. 82** - Ricostruire un H≠2 con le seguenti 4 soluzioni:

1.c1=♙ exf7 2.♙f4 f6≠ 1.c1=♘+ ♗xa3 2.♘d3 dxc5≠  
 1.♘xc4 f6+ 2.♗xd4 bxc3≠ 1.fxg6 dxc5+ 2.Rxf5 ♘e3≠

Inviare (send to) **Vito Rallo, via Manzoni n.162; 91100 Trapani (Italy).**

E-mail: [vitorallo@virgilio.it](mailto:vitorallo@virgilio.it) (last available day for to send: 28/02/2020)

**Vito Rallo**

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