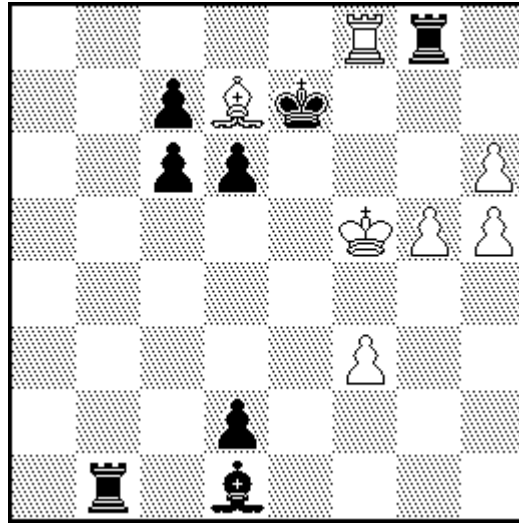


1. Zoran Gavrilovski

KobulChess 2015 (published on 6.2.2015)



HS#4 b) Rb1→c2 7+8 (C+)

- a) 1.Kf4 B:f3 2.Bg4! Rf1 3.K(f)f5 Kd7 4.Kf6+ B:g4#
- b) 1.Kg4 Rc4+ 2.Rf4! Bb3 3.K(g)f5 Kf8 4.Ke6+ R:f4#

Klasinc theme (the white King returns to f5 after allowing a white line piece to pass across this square) with white **Indian creation** and reciprocal play on f4 and g4 at W1 and W2 moves.

Black battery creation.

Arrival of the bK on squares d7 or f8 which were vacated by thematic white pieces (**delayed Umnov effect**).

WK-battery play at W4 moves and **battery mates**.

Exchange of functions of wB/wR and bB/bRb1(c2).

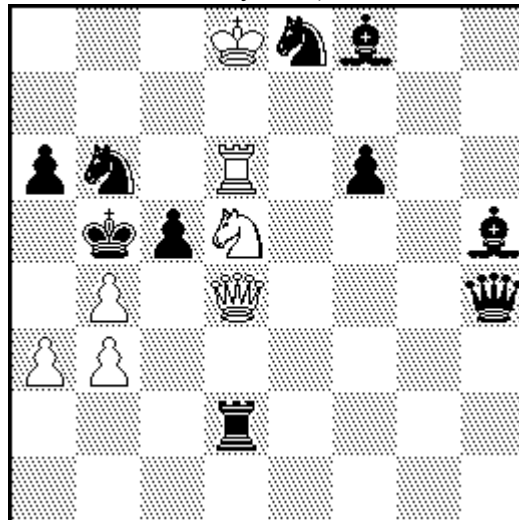
Класинц и Индийская тема, эффект Умнова и обмен функций двух пара фигуры.

Seetheraman Kaylan: “Adding Klasinc theme to the creation of reciprocal batteries is ingenious. Very good problem!” (www.kobulchess.com)

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2. Zoran Gavrilovski

6th Pr. *Problemist Ukraini* – 10 JT 2014
(*Problemist Ukraini*, special issue № 12,
July 2014)



HS#2 3.1.1.1 7+10 (C+)

1.S:f6 B:d6 2.Q:c5+ B:c5#

1.R:f6 c:d4 2.Sc3+ d:c3#

1.Q:f6 S:d5 2.Rb6+ S:b6#

Cyclic change of functions of white pieces Sd5/Rd6/Qd4:

- self-pinned on W1 move on f6,
- captured on B1 move,
- sacrificed on W2 move.

Play by three different **masked batteries**.

Annihilation on d2-d8 line, ending in three **battery pin mates**.

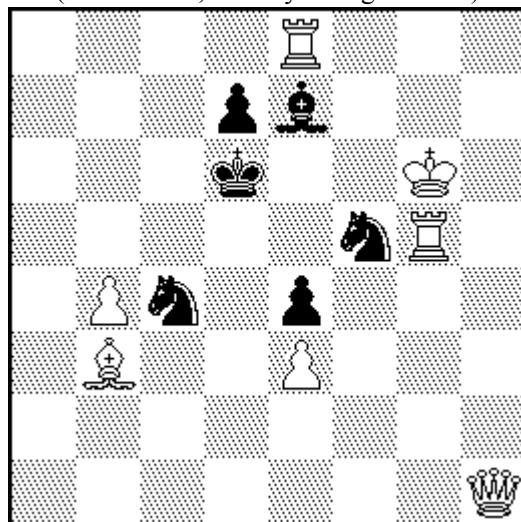
All white and black aristocratic pieces are used in all three solutions.

Судья Juraj Brabec: “Циклическое чередование трёх функций, в которых выступают три белые фигуры на вертикале «d». Одна фигура на первом ходу связывается взятием на поле «f6», вторую бьют на вертикале «d» чёрные и третья, покидая вертикаль «d», жертвуется с шахом на поле, где её может взять чёрная фигура, бьющая на предыдущем ходу и вскрывающая при этом батарейный мат белому королю. Красивый механизм с идеальным использованием всех белых и чёрных фигур.” (Проблеміст України, Спецвипуск № 12, липень 2014)

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3. Zoran Gavrilovski

1st Pr. *The Macedonian Problemist* 2013
(issue 40–41, January – August 2013)



H=2

3.1.1.1

7+6 (C+)

1.Ke6 Qa1 2.S(f)d6 Qa6=

1.Ke5 Qc1 2.S(c)d6 Qc7=

1.Kd5 Qh7 2.Bd6 Q:d7=

Cyclic change of functions of

- a) three black pieces (bSc4/bBe7/bSf5):
 - passively pinned,
 - passively pinned,
 - line opening, and
- b) three white pieces (wBb3/wRe8/wRg5):
 - passive pinning,
 - passive pinning,
 - square control after line opening.

Square vacation with arrival of three pieces on the square vacated by the bK (d6).

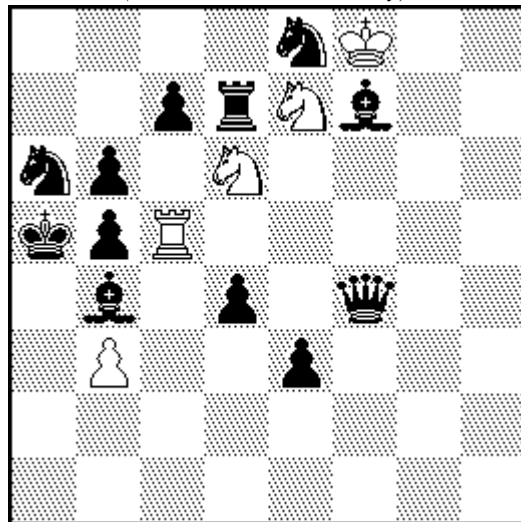
Three **triple pin stalemates**.

Три патта на 3 связанных фигуры, с циклическим изменением функций трех черными фигурами.

Judge Hans Gruber: “An excellent orthodox stalemate problem showing three triple pin stalemates with change of functions of three black and white pieces (passive pin, passive pin, line opening) and triple arrival of black pieces to the square vacated by the black king. The queen acts as an emperor, her moves spanning the whole board.” (*The Macedonian Problemist*, issue 43, Jan.-Apr. 2014).

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4. Zoran Gavrilovski
The Macedonian Problemist 2015
 (issue 48, September –December 2015)
 Dedicated to Petko Petkov
 (посв. Петко Петкову)



HS=2 3.1.1.1 5+12 (C+)

1.Sef5 Q:f5 2.R:b5+ Q:b5=

1.R:c7 R:c7 2.Sb7+ R:b7=

1.Se4 Q:e4 2.Sc6+ Q:c6=

Help-selfstalemate (HS=2): White moves first and is stalemated; Black helps until his final move, which must be forced, as in a selfstalemate.

Cyclic change of functions of Se7/Rc5/Sd6 (including **cyclic Zilahi**):

- sacrifice on the W1 move,
- sacrifice on the W2 move,
- pinned piece.

A good mechanism using all black and white aristocratic pieces in all solutions.

Циклические изменения функций Ke7/Lc5/Kd6 (в том числе **циклич. Зилахи**):

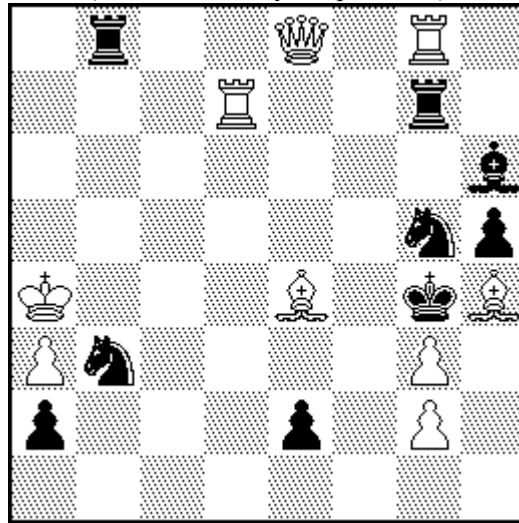
- жертва на первом ходу,
- жертва на втором ходу,
- связана фигура.

Хороши механизм с использованием всех белых и чёрных фигуры.

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5. Zoran Gavrilovski

1st H.M. *The Macedonian Problemist* 2014
(issue 43, January – April 2014)



HS#2.5 2.1.1.1.1 9+9 (C+)

1...S:e4 2.Rd1! e:d1Q 3.Qd7+ Q:d7#

1...R:d7 2.Bb1! a:b1Q 3.Qe4+ Q:e4#

Black **half-pin, elimination** of Be4 and Rd7, **square vacation** (d7 or e4) with arrival of wQ on these squares, exchanged play on e4 and d7 and **orthogonal-diagonal transformation of black and white play**, with **exchange of functions** of Be4/Rd7

- passive elimination,
- sacrifice.

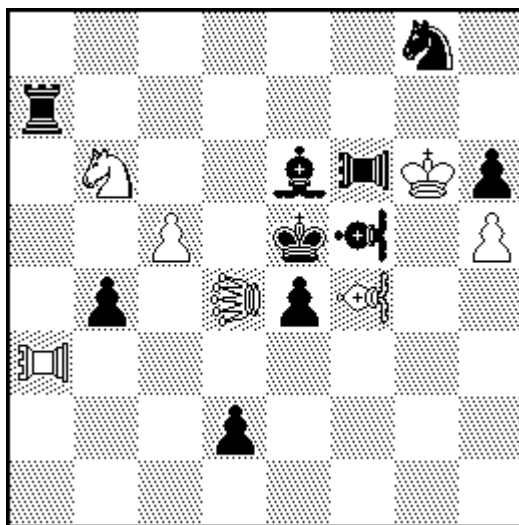
Judge Hans Gruber: “Exchange of roles of the rook and the bishop with perfect harmony between the solutions, good sacrifices and mates of the diagram squares of the white pieces.” (*The Macedonian Problemist*, issue 47, May – August 2015)

Черная 1/2-связка, устранение Се4 и Лd7, с обменой функций и прибытие королевы на поля освобождаемых двух белых фигуры.

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6. Zoran Gavrilovski

40th-47th Pl. 9th WCCT 2012–2013



HS#3 2.1.1.1.1.1 7+10 (C+)
LEOd4, VAOs f4 & f5, PAOs a3 & f6

1.LEOb2 e3 2.VAO:d2! VAOd3 3.PAOc3+ Ke4#
1.VAOh2 Lc4 2.LEO:b4! PAOc6 3.PAOg3+ Ke6#

W1 and B1 **anti-battery critical moves by Chinese pieces** (the 9th WCCT theme); black **square vacation**/arrival at B1/B3 moves (on e4 or e6) and **orthogonal-diagonal transformation of the play**.

Белые и черные 1. анти-батареи критические ходы с Китайские фигуры (тема 9. WCCT), черн. освобождение поля и ортогональным-диагональным преобразования игры.

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