

Title (en)

Vehicle doorlock installation on a double tailgate or on a double rear door

Title (de)

Kraftfahrzeug-Türschlossanordnung an einer Heckdoppelklappe bzw. an einer Heckdoppeltür

Title (fr)

Disposition des serrures sur le hayon double de voiture ou de camionnette

Publication

EP 0721038 B1 20000823 (DE)

Application

EP 95117383 A 19951104

Priority

DE 19500284 A 19950106

Abstract (en)

[origin: EP0721038A1] The hatch comprises a tailboard (3) hinging downwards at the bottom edge (12) of the opening in the bodywork, and a top half (5) swinging upwards. Locks (12) are provided at each side edge of the tailboard. The top half also has two locks (13) at its side edges (10,11) and also those (6,7) of the opening. The working mechanisms of the locks for the tailboard and the top half on each side can be combined into a single unit at the side of the opening. The pivot axes of the rotary and locking catches can be parallel to the hinge axes of the tailboard and top half. The rotary catches for the top half can form a mirror image of those for the tailboard.

IPC 1-7

E05B 65/32; E05B 65/16; E05B 65/20

IPC 8 full level

E05B 65/16 (2006.01); **E05B 65/20** (2006.01); **E05B 65/32** (2006.01); **E05B 83/12** (2014.01); **E05B 83/38** (2014.01); **E05B 85/24** (2014.01); **E05B 47/06** (2006.01); **E05B 63/04** (2006.01); **E05B 81/66** (2014.01); **E05C 7/06** (2006.01)

CPC (source: EP US)

E05B 47/0012 (2013.01 - EP US); **E05B 47/0607** (2013.01 - EP US); **E05B 83/12** (2013.01 - EP US); **E05B 83/38** (2013.01 - EP US); **E05B 85/247** (2013.01 - EP US); **E05B 63/04** (2013.01 - EP US); **E05B 81/66** (2013.01 - EP US); **E05C 7/06** (2013.01 - EP US); **Y10T 292/0853** (2015.04 - EP US); **Y10T 292/1082** (2015.04 - EP US); **Y10T 292/702** (2015.04 - EP US)

Cited by

FR2768763A1; DE202007008652U1; FR2941988A1; KR20220025822A; DE10244161A1; DE10244161B4; DE19637304A1; EP1953317A3; EP2940234A1; DE10359144A1; DE19950771A1; DE10359144B4; US9745773B2

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