

Title (en)
Espagnolette lock for suitcase

Title (de)
Treibstangenverschluss für Koffer

Title (fr)
Serrure à tringlerie pour valise

Publication
EP 1669527 B1 20090617 (FR)

Application
EP 05292516 A 20051128

Priority
FR 0412830 A 20041203

Abstract (en)
[origin: FR2878881A1] The lock has blocking units (28, 28`) controlled by a unique pinion to block movements of hooks (20`) and retaining units (22`), and including connecting rods (30, 30`) integrated to locking bars (34, 34`). The bars rotatably drive the rods between a locking position and an unlocking position in which the rods oppose and allow the movements of the hooks, respectively. The rods block a locking plate in the locking position.

IPC 8 full level
E05B 65/52 (2006.01)

CPC (source: EP)
E05B 65/5238 (2013.01); **E05B 17/2034** (2013.01); **E05C 1/10** (2013.01); **E05C 9/041** (2013.01)

Cited by
EP1799063A4; US8434794B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1669527 A1 20060614; **EP 1669527 B1 20090617**; AT E434102 T1 20090715; DE 602005014925 D1 20090730; DK 1669527 T3 20091026; ES 2328829 T3 20091118; FR 2878881 A1 20060609; FR 2878881 B1 20070216; PL 1669527 T3 20100129; PT 1669527 E 20090918

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EP 05292516 A 20051128; AT 05292516 T 20051128; DE 602005014925 T 20051128; DK 05292516 T 20051128; ES 05292516 T 20051128; FR 0412830 A 20041203; PL 05292516 T 20051128; PT 05292516 T 20051128