

Title (en)

Door locking device, in particular for up-and-over door

Title (de)

Torverriegelungsvorrichtung, insbesondere für ein Einblatt-Überkopftor

Title (fr)

Serrure de porte, notamment pour porte basculante

Publication

EP 1041230 A3 20030129 (DE)

Application

EP 00105885 A 20000320

Priority

- DE 19914731 A 19990331
- DE 19919554 A 19990429

Abstract (en)

[origin: EP1041230A2] The door-locking arrangement comprises a motion-transfer appliance possessing two locking bars (36,38) for transmitting the turning movement of a handle (28,30) preferably lockable by a lock (24) into a translatory movement of at least two bolt element (42,44) positioned on the edge of the door-leaf (14). The bolt elements engage with counter-bearings (46) in the frame or rim (3) of the door-opening. The motion-transfer arrangement has a disc element placed over the inner side door-panel side of the handle. At least one first and one second connecting or carrier appliance connect the lock-side ends of the closure bars to the disc element.

IPC 1-7

E05C 9/06; **E05C 9/16**; **E05F 15/16**

IPC 8 full level

E05B 15/02 (2006.01); **E05B 65/00** (2006.01); **E05C 9/06** (2006.01); **E05B 15/16** (2006.01); **E05B 17/20** (2006.01); **E05B 47/00** (2006.01); **E05B 63/00** (2006.01); **E05B 63/12** (2006.01); **E05C 9/04** (2006.01); **E05C 9/18** (2006.01)

CPC (source: EP)

E05B 15/02 (2013.01); **E05B 65/0021** (2013.01); **E05C 9/06** (2013.01); **E05C 9/16** (2013.01); **E05B 15/1614** (2013.01); **E05B 17/2088** (2013.01); **E05B 47/00** (2013.01); **E05B 63/0065** (2013.01); **E05B 63/12** (2013.01); **E05B 2015/0235** (2013.01); **E05B 2047/0091** (2013.01); **E05C 9/185** (2013.01)

Citation (search report)

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