

Title (en)
Unlocking and locking device for a two wing door

Title (de)
Ent- und Verriegelung für eine einen Standflügel und einen Gangflügel aufweisende Tür

Title (fr)
Dispositif de déverrouillage et verrouillage pour une porte à deux battants

Publication
EP 0849425 B1 20000301 (DE)

Application
EP 97121529 A 19971208

Priority
DE 19652601 A 19961218

Abstract (en)
[origin: EP0849425A1] Normally fixed leaf of a double door has a clamp lock (9) operated by a connecting rod (7) which is retained when the door is opened and released when it is closed. A lock (6) in or on the other door, which is normally opened for passing through, has a control cam slider slides in the lock bolt (11) and has a control pin (22) which projects beyond the lock bolt so that when the fixed door lock is operated, the control slider lifts the slider (24) locking the lock bolt via a plunger and lug. Preferably a gear wheel (14) is positioned between two connecting rod sliders (12,13) of the fixed door lock and is coupled to a latch bolt ejector (15).

IPC 1-7
E05C 7/04; **E05C 9/04**; **E05B 65/10**; **E05B 63/20**

IPC 8 full level
E05B 63/20 (2006.01); **E05B 65/10** (2006.01); **E05C 7/04** (2006.01); **E05C 9/04** (2006.01)

CPC (source: EP)
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Cited by
CN103370488A; EP0992645A1; EP1703051A1; EP1520949A3; EP3406832A1; EP1947273A1; EP2264268A3; EP1743994A3; EP2754801A3; EP3144456A1; WO2012107167A1; WO03029588A1; EP2703583A2; EP2703584A2; EP2703586A2; EP2703586B1; EP2754801B1

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