

Title (en)
Closure device

Title (de)
Schliessvorrichtung

Title (fr)
Dispositif de fermeture

Publication
EP 0796968 B1 19990421 (DE)

Application
EP 97103234 A 19970225

Priority
DE 19610346 A 19960318

Abstract (en)
[origin: EP0796968A1] The mechanism has a locking mechanism for the bolt-driving bar. A separate door-arrester mechanism (2) is provided, having a two-position bolt in a pivoting bracket on the frame and sliding between the engaged and free positions. A linkage (4-7) from the locking mechanism is coupled to a pivoting release hammer opposite a release pin, so that after unlocking the bolt-driving mechanism the hammer moves the two-position bolt into the free position.

IPC 1-7
E05C 9/02; **E05C 17/16**; **E05C 9/18**

IPC 8 full level
E05C 9/02 (2006.01); **E05C 9/18** (2006.01); **E05C 17/16** (2006.01)

CPC (source: EP US)
E05C 9/025 (2013.01 - EP US); **E05C 9/026** (2013.01 - EP US); **E05C 17/166** (2013.01 - EP US); **Y10T 70/5226** (2015.04 - EP US); **Y10T 70/523** (2015.04 - EP US); **Y10T 292/084** (2015.04 - EP US); **Y10T 292/0843** (2015.04 - EP US); **Y10T 292/0856** (2015.04 - EP US); **Y10T 292/289** (2015.04 - EP US)

Cited by
EP1195485A3; EP2998464A1; DE202022106561U1

Designated contracting state (EPC)
AT DE FR GB IT NL

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EP 0796968 A1 19970924; **EP 0796968 B1 19990421**; AT E179237 T1 19990515; DE 19610346 A1 19970925; DE 59700134 D1 19990527; US 6050115 A 20000418

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