

Title (en)

DOOR LOCKING DEVICE WITH SEVERAL CLOSING RODS

Title (de)

TÜRVERSCHLUSS MIT MEHREREN SCHLIESSSTANGEN

Title (fr)

FERMETURE DE PORTE A PLUSIEURS TRINGLES DE FERMETURE

Publication

**EP 0813645 A1 19971229 (DE)**

Application

**EP 96904093 A 19960301**

Priority

- DE 19507852 A 19950307
- EP 9600874 W 19960301

Abstract (en)

[origin: DE19507852C1] A door locking device has several closing rods that co-operate with closing recesses or closing elements on the body of a cabinet and that may be moved by a lock from open positions into closed positions and vice-versa. The number of closing points can be increased by simple, commercially available locks and bolts, as pairs of closing rods form the push rods (21.2; 22.1; 21.2; 22.2) of at least two push rod locking devices and in that the push rod locks (20.1; 20.2) carry additional pinions (23.1; 23.2) that are mutually coupled by a coupling rod (30) with teeth (31, 32) and can be moved in the same direction.

IPC 1-7

**E05C 9/06**

IPC 8 full level

**E05C 9/06** (2006.01); **E05C 9/12** (2006.01)

CPC (source: EP US)

**E05C 9/06** (2013.01 - EP US); **E05C 9/12** (2013.01 - EP US); **Y10T 70/5208** (2015.04 - EP US); **Y10T 70/5279** (2015.04 - EP US);  
**Y10T 292/0843** (2015.04 - EP US); **Y10T 292/1018** (2015.04 - EP US)

Citation (search report)

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Designated contracting state (EPC)

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**DE 19507852 A 19950307**; EP 9600874 W 19960301; EP 96904093 A 19960301; US 93088797 A 19970908