

Title (en)

DOOR CLOSER

Title (de)

TÜRSCHLIESSER

Title (fr)

SYSTEME DE FERMETURE DE PORTES

Publication

EP 0740735 B1 19980520 (DE)

Application

EP 95905610 A 19941229

Priority

- DE 9400827 U 19940119
- DE 9413039 U 19940812
- EP 9404344 W 19941229

Abstract (en)

[origin: WO9520090A1] In prior art door closers the closing piston, the damping piston and the closing drive components acting therewith are made of metal. Their inherent weight is therefore disadvantageously great and they are complex and costly to produce. To eliminate these drawbacks, at least the damping piston (14) of the novel door closer is made of plastic.

IPC 1-7

E05F 3/10

IPC 8 full level

E05F 3/10 (2006.01)

CPC (source: EP)

E05F 3/102 (2013.01); **E05F 3/104** (2013.01); **E05Y 2800/29** (2013.01); **E05Y 2800/46** (2013.01); **E05Y 2900/132** (2013.01)

Cited by

DE10259237A1; DE10259237B4; DE10142756C1; EP1288419A3; EP1288419A2

Designated contracting state (EPC)

DE ES FR GB SE

DOCDB simple family (publication)

WO 9520090 A1 19950727; EP 0740735 A1 19961106; EP 0740735 B1 19980520; ES 2119384 T3 19981001

DOCDB simple family (application)

EP 9404344 W 19941229; EP 95905610 A 19941229; ES 95905610 T 19941229