

Title (en)
Door closer.

Title (de)
Türschliesser.

Title (fr)
Ferre-porte.

Publication
EP 0207251 B2 19940323 (DE)

Application
EP 86105855 A 19860428

Priority
DE 3524185 A 19850705

Abstract (en)
[origin: US4744125A] A door closer is described in which transmission characteristics which change in dependence on the closing angle can be realized either by two pistons disposed coaxially within one another and displaceable relative to one another, or by eccentric toothed elements.

IPC 1-7
E05F 3/10

IPC 8 full level
E05F 3/04 (2006.01); **E05F 3/10** (2006.01)

CPC (source: EP US)
E05F 3/10 (2013.01 - EP US); **E05F 3/102** (2013.01 - EP US); **E05F 3/104** (2013.01 - EP US); **E05F 3/106** (2013.01 - EP US); **E05F 3/225** (2013.01 - EP US); **E05Y 2201/499** (2024.05 - EP US); **E05Y 2201/688** (2013.01 - EP US); **E05Y 2201/70** (2013.01 - EP US); **E05Y 2600/00** (2013.01 - EP US); **E05Y 2600/40** (2013.01 - EP US); **E05Y 2800/12** (2013.01 - EP US); **E05Y 2800/22** (2013.01 - EP US); **E05Y 2800/28** (2013.01 - EP US); **E05Y 2800/40** (2013.01 - EP US); **E05Y 2900/132** (2013.01 - EP US); **Y10S 16/09** (2013.01 - US); **Y10S 16/10** (2013.01 - US)

Cited by
DE19549373B4; DE10107046C2; DE4310589C2; DE10351307B4; DE10107050C2; DE19901234C1; US6345412B1; US5680674A; EP2960415A1; EP3736402A1; IT201900006728A1; DE10107051C2; CN105064847A; WO02064926A1; US11802433B2; WO02064932A1; WO9729266A1; WO9516845A1; EP2663716A1

Designated contracting state (EPC)
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DOCDB simple family (application)
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