

Title (en)  
DOOR CLOSER

Title (de)  
TÜRSCHLIESSER

Title (fr)  
FERME-PORTE

Publication  
**EP 0756663 A1 19970205 (DE)**

Application  
**EP 96900843 A 19960124**

Priority  
• DE 9600096 W 19960124  
• DE 19506220 A 19950222

Abstract (en)  
[origin: US5802670A] A door closer with an adjustable springiness has an adjusting screw located inside the pressure chamber and at the same time inside the pressure spring.

IPC 1-7  
**E05F 3/06**; **E05F 3/10**

IPC 8 full level  
**E05F 3/06** (2006.01); **E05F 3/10** (2006.01)

CPC (source: EP US)  
**E05F 3/10** (2013.01 - EP US); **E05F 3/104** (2013.01 - EP US); **E05Y 2201/499** (2024.05 - EP US); **E05Y 2900/132** (2013.01 - EP US)

Cited by  
DE102006038109B4; EP3354832A1; WO2015159256A1; CN102016216A; DE102006038110B4; DE102018206583A1; AU2015248488B2; DE102018216381B4; DE102007042270A1; EP1835110A3; DE102006012757B4; WO2009135644A1; WO2008019719A1; DE102008022714A1; US8963683B2; DE102007042269A1

Designated contracting state (EPC)  
AT BE CH DE ES FR GB GR IT LI NL PT SE

DOCDB simple family (publication)  
**US 5802670 A 19980908**; AT E226680 T1 20021115; AU 4481196 A 19960911; BR 9605811 A 19970812; CZ 292165 B6 20030813; CZ 307796 A3 19971015; DE 19506220 A1 19960829; DE 19506220 C2 19961212; DE 59609807 D1 20021128; EP 0756663 A1 19970205; EP 0756663 B1 20021023; ES 2096548 T1 19970316; ES 2096548 T3 20030501; GR 970300007 T1 19970430; PT 756663 E 20030331; SK 135196 A3 19980204; SK 284502 B6 20050505; TW 291520 B 19961121; WO 9626343 A1 19960829

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**US 73541496 A 19961022**; AT 96900843 T 19960124; AU 4481196 A 19960124; BR 9605811 A 19960124; CZ 307796 A 19960124; DE 19506220 A 19950222; DE 59609807 T 19960124; DE 9600096 W 19960124; EP 96900843 A 19960124; ES 96900843 T 19960124; GR 970300007 T 19970430; PT 96900843 T 19960124; SK 135196 A 19960124; TW 85101950 A 19960216