

Title (en)
Door spring.

Title (de)
Türfeder.

Title (fr)
Ressort pour portes.

Publication
EP 0189228 A1 19860730 (EN)

Application
EP 86200061 A 19860114

Priority
NL 8500114 A 19850117

Abstract (en)
Door spring, comprising at least three rotating pulleys (10, 12, 13) in an oblong housing (25) being movable jointly against spring force (16) in the longitudinal direction of the housing, and with a pull cord (4) guided over the pulleys (10, 12, 13) and taken out of the housing, the two jointly movable pulleys (12, 13) being coaxial and freely rotatable, the pin of the third pulley (10) being fixed in the housing (25), and the cord (4), starting from a fastening point (18) near the third pulley (10), being conveyed first over the first pulley (13), then over the third pulley (10), and subsequently over the second pulley (12), and taken out of the housing near the third pulley (10).

IPC 1-7
E05F 1/10

IPC 8 full level
E05F 1/10 (2006.01)

CPC (source: EP)
E05F 1/1066 (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)
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Designated contracting state (EPC)
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