

Publication

EP 0567001 A3 19940406

Application

EP 93106190 A 19930416

Priority

DE 9205497 U 19920423

Abstract (en)

[origin: EP0567001A2] In a door stop for motor-vehicle doors, which consists of a door-holding rod articulated pivotably on one door-arrangement part and of a holder housing fastened to the other door-arrangement part, traversed by the door-holding rod and receiving spring-loaded braking or holding bodies movable transversely to the plane of movement of the door-holding rod and the door-holding rod of which is formed from a flat material and is provided, on at least one wide side, with elevations forming braking ramps and holding marks and the braking or holding bodies of which are preferably formed by rolling bodies mounted rotatably in holders arranged in the holder housing so as to be movable counter to a spring load perpendicularly to the wide side or wide sides of the door-holding rod and formed by mouldings, a considerable improvement is achieved in that the holders supporting the braking or holding bodies are supported in both directions of movement of the door-holding rod, by means of spring clips arranged symmetrically to the axis of rotation of the roller-shaped braking or holding bodies, against the end walls of the holder housing which are oriented transversely to the direction of movement of the door-holding rod. <IMAGE>

IPC 1-7

E05C 17/20

IPC 8 full level

E05C 17/20 (2006.01)

CPC (source: EP)

E05C 17/206 (2013.01)

Citation (search report)

- [AD] DE 2007744 C3 19790613
- [A] EP 0445417 A2 19910911 - SCHARWAECHTER GMBH CO KG [DE]
- [A] FR 2280778 A1 19760227 - PAUMELLERIE ELECTRIQUE [FR]
- [A] DE 1071506 B
- [A] DE 2944766 A1 19810514 - SCHARWAECHTER GMBH CO KG [DE]

Designated contracting state (EPC)

DE ES FR GB IT NL SE

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EP 0567001 A2 19931027; EP 0567001 A3 19940406; EP 0567001 B1 19960124; DE 59301486 D1 19960307; DE 9205497 U1 19930819; ES 2082541 T3 19960316

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