

Title (en)  
Multi-function stopper

Title (de)  
Multifunktionsstopper

Title (fr)  
Butée multifonction

Publication  
**EP 2644810 A3 20131218 (DE)**

Application  
**EP 13001503 A 20130324**

Priority

- DE 202012002994 U 20120326
- DE 102012008438 A 20120501
- DE 202012006833 U 20120717
- DE 102012022428 A 20121117
- DE 202012003222 U 20120401
- DE 202012003509 U 20120407
- DE 202012003475 U 20120410
- DE 102012007066 A 20120412
- DE 202012003683 U 20120413
- DE 202012003940 U 20120420
- DE 102012008421 A 20120429
- DE 202012012280 U 20121223
- DE 202012012283 U 20121228
- DE 102013001001 A 20130120
- DE 202013002010 U 20130304
- DE 102013003528 A 20130304
- DE 202013002213 U 20130303
- DE 102013003395 A 20130303
- DE 202013000494 U 20130120

Abstract (en)  
[origin: EP2644810A2] The door-stopper (1) has a rubber-elastic body with high friction coefficient, and a semicircle body including an upper part (h 8.1) and a lower part (h 8.2). A hole (5) is formed with two upwardly directed attachment openings (6, 7) on the upper part for attaching to a door handle or a door pawl or a hinge. The hole is provided with hiding borders made of plastic. The hole and the attachment openings are provided at a left side or right side of the upper part, where width of the door-stopper is 5 cm.

IPC 8 full level  
**E05C 17/54** (2006.01); **E05C 17/00** (2006.01); **E05F 5/04** (2006.01)

CPC (source: EP)  
**E05B 17/005** (2013.01); **E05C 17/025** (2013.01); **E05C 17/54** (2013.01); **E05C 17/505** (2013.01); **E05F 2005/046** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [X] WO 0169024 A1 20010920 - ERRETI SRL [IT], et al
- [X] US 2008079269 A1 20080403 - BUSHEY RICHARD D [US], et al
- [X] US D563744 S 20080311 - ADWAR ROBERT Z [US]
- [A] WO 2006076818 A1 20060727 - FURRER ARMIN [CH]
- [A] KR 20100009816 U 20101006

Cited by  
USD957931S; EP3309334A1; DE202014002471U1; DE102022001869A1; DE202016007229U1; DE102017009694A1; DE202021002202U1

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