

Title (en)
Bolt device for mounting on the edge of doors

Title (de)
Kantriegelbeschlag

Title (fr)
Verrou pour le chant d'un battant

Publication
EP 0965712 A3 20030514 (DE)

Application
EP 99109197 A 19990510

Priority
• DE 19826973 A 19980618
• DE 19847043 A 19981013

Abstract (en)
[origin: EP1336710A2] A tongue (56) with a thickness (y) less than the thickness (d) of the lock profile material is formed on one side of the separation point (T) between the abutting lock profile sections (5', 5''). The tongue extends into a groove (57) with an open end, the groove length being several times greater than that of the tongue.

IPC 1-7
E05C 1/06; **E05C 9/04**; **E05C 7/00**

IPC 8 full level
E05C 1/06 (2006.01); **E05C 7/00** (2006.01); **E05C 9/04** (2006.01); **E05B 63/06** (2006.01); **E05C 7/04** (2006.01)

CPC (source: EP)
E05C 1/06 (2013.01); **E05B 63/06** (2013.01); **E05C 7/045** (2013.01)

Citation (search report)
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• [X] DE 3504025 A1 19851017 - MAYER & CO RIEGEL BESCHLAG [AT]
• [X] EP 0823522 A2 19980211 - SIEGENIA FRANK KG [DE]
• [X] EP 0786574 A1 19970730 - FERCO INT USINE FERRURES [FR]
• [A] EP 0571839 A1 19931201 - BILSTEIN AUGUST GMBH CO KG [DE]
• [A] US 4861183 A 19890829 - LOOS HORST [DE]
• [A] FR 2644831 A1 19900928 - MASSARD MAP [FR]
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Designated contracting state (EPC)
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EP 0965712 A2 19991222; **EP 0965712 A3 20030514**; **EP 0965712 B1 20041103**; AT E281581 T1 20041115; AT E303493 T1 20050915; DE 19847043 A1 19991223; DE 59910969 D1 20041209; DE 59912509 D1 20051006; DK 0965712 T3 20050314; DK 1336710 T3 20051121; EP 1336710 A2 20030820; EP 1336710 A3 20040114; EP 1336710 B1 20050831; ES 2227929 T3 20050401; ES 2243858 T3 20051201

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EP 99109197 A 19990510; AT 03101344 T 19990510; AT 99109197 T 19990510; DE 19847043 A 19981013; DE 59910969 T 19990510; DE 59912509 T 19990510; DK 03101344 T 19990510; DK 99109197 T 19990510; EP 03101344 A 19990510; ES 03101344 T 19990510; ES 99109197 T 19990510