

Title (en)
Clamp

Title (de)
Spannwerkzeug

Title (fr)
Serre-joint

Publication
EP 0894575 A3 20001004 (DE)

Application
EP 98108300 A 19980507

Priority
DE 29713482 U 19970729

Abstract (en)
[origin: EP0894575A2] The slide bracket (5) has an elastically yielding locking body (13) which protrudes into the eye (6) of the bracket and interacts with the locking profile (10) of the slide rail (2). The locking body is a sprung ball (14) and the locking profile in the rail comprises spaced apart channels which lie on the broad side of the rail. The ball is embedded in the broad side wall of the eye in the bracket and functionally acts upon the slide rail independently of the clamping of the slide bracket.

IPC 1-7
B25B 5/16; **B25B 5/02**

IPC 8 full level
B25B 5/02 (2006.01); **B25B 5/06** (2006.01); **B25B 5/10** (2006.01); **B25B 5/16** (2006.01)

CPC (source: EP US)
B25B 5/068 (2013.01 - EP US); **B25B 5/102** (2013.01 - EP US); **B25B 5/166** (2013.01 - EP US)

Citation (search report)

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- [Y] DE 9114009 U1 19920409
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- [A] GB 591569 A 19470821 - HARRY STEVENS

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EP2070654A3; DE102006011280A1; DE102006011280B4; US10059289B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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US 6123326 A 20000926; AT E249315 T1 20030915; DE 29713482 U1 19980108; DE 59809537 D1 20031016; EP 0894575 A2 19990203; EP 0894575 A3 20001004; EP 0894575 B1 20030910; TW 369986 U 19990911

DOCDB simple family (application)
US 11570898 A 19980715; AT 98108300 T 19980507; DE 29713482 U 19970729; DE 59809537 T 19980507; EP 98108300 A 19980507; TW 87213722 U 19971121