

Title (en)

Burglar-proof screwed connection of a cover or retaining profile

Title (de)

Verschraubung einer Deck- oder Halteleiste in einbruchhemmender Ausführung

Title (fr)

Vissage d'un profilé de couverture ou de retenue à caractéristique anti-effraction

Publication

**EP 1010829 A3 20010822 (DE)**

Application

**EP 99122920 A 19991118**

Priority

DE 29822315 U 19981215

Abstract (en)

[origin: EP1010829A2] A bushing (9) has a blind hole (11) for taking the head (5a) of a screw (5). The base (9a) of the bushing has a hole into which fits the threaded shank (5b) of the screw. The bushing has a collar-edge (13) supported directly or indirectly by means of a spacer piece (10) on the cover or holder strip. After the screw has been tightened in the blind hole, a body is inserted to close the outer opening, with a slightly oversized cylindrical bolt (12).

IPC 1-7

**E04B 2/96**; E04D 3/08

IPC 8 full level

**E04B 2/96** (2006.01); **E04D 3/08** (2006.01)

CPC (source: EP)

**E04B 2/967** (2013.01)

Citation (search report)

- [XAY] DE 29702724 U1 19970417 - MANNESMANN AG [DE]
- [XA] DE 19521920 A1 19961212 - MANNESMANN AG [DE]
- [YA] FR 2239146 A5 19750221 - LEVET JOANNES [FR]
- [AY] DE 29512880 U1 19961212 - HELD BERND [DE]
- [A] DE 9407701 U1 19940804 - GLASBAU MARTIN SEDLMAIER FA [DE]
- [A] US 5592795 A 19970114 - RINEHART DAVID M [US], et al
- [A] CH 675743 A5 19901031 - ARNOLD EGGENBERGER METALLBAUPL

Cited by

EP1970523A3; US8578671B2; EP1970523A2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 1010829 A2 20000621**; **EP 1010829 A3 20010822**; **EP 1010829 B1 20041110**; AT E282120 T1 20041115; DE 29822315 U1 19990225; DE 59911039 D1 20041216; DK 1010829 T3 20050207; ES 2230785 T3 20050501; PT 1010829 E 20050131

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