

Title (en)  
Device for preventing the rotation of protection caps

Title (de)  
Schutzhaubenverdrehsicherungsvorrichtung

Title (fr)  
Dispositif de blocage de tournevis de protection

Publication  
**EP 2607014 B1 20170301 (DE)**

Application  
**EP 12191781 A 20121108**

Priority  
DE 102011089754 A 20111223

Abstract (en)  
[origin: EP2607014A2] The device (10a) has a clamping unit (16a) for tightening a protective cover unit (14a). The clamping unit comprises a clamping element that is co-acted with another clamping element (18a). An anti-twist plate unit (22a) comprises an anti-twist plate element (24a). A movement coupling unit moves the anti-twist plate element based on a movement of the clamping elements. The movement coupling unit comprises an energy storage element i.e. spring element. Two ends of the energy storage element are supported on the anti-twist plate element and one of the clamping elements. The clamping elements are designed as a clamping screw and a band.

IPC 8 full level  
**B24B 23/02** (2006.01); **B24B 55/05** (2006.01)

CPC (source: EP)  
**B24B 23/028** (2013.01); **B24B 55/052** (2013.01)

Cited by  
US2014057538A1; US9089950B2

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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