

Title (en)

CLOSING SEAL AND METHOD FOR THE PRODUCTION THEREOF

Title (de)

VERSCHLUSSPLOMBE SOWIE VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)

PLOMB DE FERMETURE ET PROCÉDÉ DE FABRICATION

Publication

**EP 1974336 B1 20101020 (DE)**

Application

**EP 06829588 A 20061214**

Priority

- EP 2006012025 W 20061214
- EP 06001094 A 20060119
- EP 06829588 A 20061214

Abstract (en)

[origin: EP1811483A1] The seal has a fastening body and an insertion part (15) e.g. metal bolt, which is connected with a connecting link (4). The insertion part is inserted into a fastening mechanism (18) of the fastening body in an insertion direction and held by the fastening mechanism against the insertion direction. The connecting link (4) and a connecting link (5) are connected with the fastening body or a retainer. The connecting link (5) is provided with a hole and the insertion part penetrates the hole when closing the seal. The fastening body and the fastening seal are made of plastic. An independent claim is also included for a method for manufacturing the fastening seal.

IPC 8 full level

**G09F 3/03** (2006.01)

CPC (source: EP US)

**G09F 3/037** (2013.01 - EP US); **Y10T 292/48** (2015.04 - EP US); **Y10T 292/494** (2015.04 - EP US); **Y10T 292/496** (2015.04 - EP US);  
**Y10T 292/499** (2015.04 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1811483 A1 20070725**; AT E485578 T1 20101115; CN 101361108 A 20090204; CN 101361108 B 20120704;  
DE 502006008152 D1 20101202; EP 1974336 A2 20081001; EP 1974336 B1 20101020; RU 2008133476 A 20100227;  
RU 2440622 C2 20120120; US 2009309377 A1 20091217; US 8220847 B2 20120717; WO 2007082576 A2 20070726;  
WO 2007082576 A3 20080214

DOCDB simple family (application)

**EP 06001094 A 20060119**; AT 06829588 T 20061214; CN 200680051441 A 20061214; DE 502006008152 T 20061214;  
EP 06829588 A 20061214; EP 2006012025 W 20061214; RU 2008133476 A 20061214; US 8781506 A 20061214