

Title (en)

DEVICE FOR LOCKING A BODY ONTO A ROD

Title (de)

VORRICHTUNG ZUR FIXIERUNG EINES KÖRPERS AUF EINER STANGE

Title (fr)

DISPOSITIF DE BLOCAGE D'UN CORPS SUR UNE TIGE

Publication

EP 2702281 A1 20140305 (FR)

Application

EP 12717427 A 20120402

Priority

- FR 1153658 A 20110429
- FR 2012050710 W 20120402

Abstract (en)

[origin: WO2012146850A1] According to the invention, the body (1) has a portion (1a) capable of receiving a snap-fitting member (3) engaging with a portion of the rod (2) inserted into said portion (1a), said snap-fitting member (3) being shaped so as to occupy a first stowed position, in which the body (1) can be freely moved onto the rod (2), and a second locked position, in which the body (1) is translatabley locked on said rod (2). The snap-fitting member (3) is secured to a means (4-5) capable of allowing said snap-fitting member to automatically pass from the first stowed, unlocked position to the second locked position without exerting a manual bearing force onto said snap-fitting member (3).

IPC 8 full level

F16C 1/14 (2006.01)

CPC (source: EP US)

F16B 2/06 (2013.01 - EP US); **F16B 7/04** (2013.01 - US); **F16C 1/14** (2013.01 - EP US); **F16C 1/223** (2013.01 - EP US);
F16H 61/36 (2013.01 - EP US)

Citation (search report)

See references of WO 2012146850A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2012146850 A1 20121101; BR 112013027856 A2 20170404; EP 2702281 A1 20140305; FR 2974603 A1 20121102;
FR 2974603 B1 20130524; US 2014169860 A1 20140619

DOCDB simple family (application)

FR 2012050710 W 20120402; BR 112013027856 A 20120402; EP 12717427 A 20120402; FR 1153658 A 20110429;
US 201214114702 A 20120402