Title (en)

CORE-REPLACEABLE HOCKEY LOCK

Title (de

HOCKEY-SCHLOSS MIT AUSTAUSCHBAREM KERN

Title (fr)

SERRURE DE HOCKEY À BARILLET REMPLAÇABLE

Publication

EP 3081727 B1 20190710 (EN)

Application

EP 15163958 A 20150417

Priority

EP 15163958 A 20150417

Abstract (en)

[origin: EP3081727A1] A hockey lock includes a casing (1) having a first recess (11), a path (12) and a guide slot (13) which communicates with the first recess (11) and the path (12). A core (2) is located in a housing (21) which is located in the first recess (11). A mounting member (4) is connected to the core (2) and has a recessed portion (41) which is located corresponding to the guide slot (13) when the core (2) is at the unlocked position. A latch (6) extends through the path (12) and has a groove (61) which is located corresponding to the guide slot (13) when the core (2) is at the locked position. A pin (7) is received in the guide slot (13) and is pushed by the mounting member (4) to be engaged with the groove (61) when the core (2) is at the locked position. The pin (7) is inserted into the recessed portion (41) and disengaged from the groove (61) when the core (2) is at the locked position.

IPC 8 full level

E05B 67/36 (2006.01); E05B 9/04 (2006.01); E05B 9/08 (2006.01); E05B 17/04 (2006.01)

CPC (source: EP)

E05B 67/36 (2013.01); E05B 9/084 (2013.01); E05B 17/047 (2013.01); E05B 2009/047 (2013.01)

Cited by

CN111441673A

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)

EP 3081727 A1 20161019; EP 3081727 B1 20190710

DOCDB simple family (application)

EP 15163958 A 20150417