

Title (en)
CORE-REPLACEABLE HOCKEY LOCK

Title (de)
HOCKEY-SCHLOSS MIT AUSTAUSCHBAREM KERN

Title (fr)
SERRURE DE HOCKEY À BARILLET REMPLAÇABLE

Publication
EP 3081727 A1 20161019 (EN)

Application
EP 15163958 A 20150417

Priority
EP 15163958 A 20150417

Abstract (en)
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)

Citation (search report)
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• [XAI] US 2013276487 A1 20131024 - BURMESCH GARY R [US], et al
• [IA] DE 202012104209 U1 20130111 - CROPS CO [JP]
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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

Designated extension state (EPC)
BA ME

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EP 3081727 A1 20161019; EP 3081727 B1 20190710

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EP 15163958 A 20150417