

Title (en)
TOOL FOR FASTENING AN ATTACHMENT HEAD TO AN ELECTRODE CAST IN A MOULD, ASSOCIATED INSTALLATION AND ASSOCIATED METHOD

Title (de)
WERKZEUG ZUM BEFESTIGEN EINES STECKKOPFES AN EINEM ELEKTRODENGUSS IN EINER FORM, ZUGEHÖRIGE ANLAGE UND ZUGEHÖRIGES VERFAHREN

Title (fr)
OUTILLAGE DE FIXATION D'UNE TÊTE D'ACCROCHAGE SUR UNE ÉLECTRODE COULÉE DANS UN MOULE, INSTALLATION ET PROCÉDÉ ASSOCIÉS

Publication
EP 2919931 B1 20160921 (FR)

Application
EP 14798810 A 20141112

Priority
• FR 1361088 A 20131113
• EP 2014074379 W 20141112

Abstract (en)
[origin: WO2015071312A1] This tool has an attachment head (22) holder (70) extending along a longitudinal axis (B-B'); - a mould bottom (72) carried by the holder (70), the mould bottom (72) defining an axial through-orifice for the attachment head (22); - an end fitting (74) for mounting the holder (70) on a member for moving the tool in the mould; and - a mechanism (76) for longitudinal immobilization of the attachment head (22) on the holder (70). The mechanism (76) for longitudinal immobilization is longitudinally adjustable with respect to the holder (70) in order to immobilize the attachment head (22) with respect to the holder (70) in at least two separate longitudinal positions along the longitudinal axis (B-B').

IPC 8 full level
B22D 7/00 (2006.01); **B22D 11/08** (2006.01); **H05B 7/102** (2006.01)

CPC (source: EP RU US)
B22D 7/00 (2013.01 - EP US); **B22D 7/005** (2013.01 - EP US); **B22D 11/001** (2013.01 - EP US); **B22D 11/08** (2013.01 - RU); **B22D 11/081** (2013.01 - EP US); **B22D 11/083** (2013.01 - EP US); **H05B 7/102** (2013.01 - EP US)

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)
FR 3009216 A1 20150206; **FR 3009216 B1 20150904**; EP 2919931 A1 20150923; EP 2919931 B1 20160921; JP 2016504198 A 20160212; JP 5982583 B2 20160831; KR 101758262 B1 20170714; KR 20150099753 A 20150901; RU 2015123712 A 20170110; RU 2610992 C2 20170217; US 2016250681 A1 20160901; US 9808860 B2 20171107; WO 2015071312 A1 20150521

DOCDB simple family (application)
FR 1361088 A 20131113; EP 14798810 A 20141112; EP 2014074379 W 20141112; JP 2015552111 A 20141112; KR 20157016481 A 20141112; RU 2015123712 A 20141112; US 201414652635 A 20141112