

Title (en)

SHAPING DEVICE AND METHOD FOR OBTAINING LOCAL DEFORMATIONS IN OPEN SECTIONS

Title (de)

FORMVORRICHTUNG UND VERFAHREN ZUM ERHALT VON LOKALEN VERFORMUNGEN IN OFFENEN PROFILEN

Title (fr)

DISPOSITIF ET PROCÉDÉ DE FORMAGE POUR L'OBTENTION DE DÉFORMATIONS LOCALES DANS DES PROFILÉS OUVERTS

Publication

**EP 2415537 A4 20130130 (EN)**

Application

**EP 09842117 A 20090326**

Priority

ES 2009070075 W 20090326

Abstract (en)

[origin: EP2415537A1] The device comprises an electromagnetic coil (3) assembled on second movement means (4) which can move the coil (3) according to a second movement direction, a die (5) assembled on third movement means (6) which can move the coil (3) according to a second movement direction. The second and third movement means (4)(6) are configured for positioning the coil (3) and the die (5), according to the second movement direction, such that the coil (3) and the die (5) are facing one another and separated a first gap allowing the section (1) to move between the electromagnetic coil (3) and the die (5) according to the first movement direction.

IPC 8 full level

**B21D 26/14** (2006.01); **B21D 5/08** (2006.01); **B21D 35/00** (2006.01)

CPC (source: EP)

**B21D 5/083** (2013.01); **B21D 26/14** (2013.01); **B21D 35/00** (2013.01)

Citation (search report)

- [XII] DE 10050012 A1 20020502 - SCHULER PRESSEN GMBH & CO [DE]
- [XII] TW I289083 B 20071101 - METAL IND RES & DEV CT [TW]
- See references of WO 2010109028A1

Cited by

JP2019076913A; WO2019077789A1

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

**EP 2415537 A1 20120208; EP 2415537 A4 20130130; WO 2010109028 A1 20100930**

DOCDB simple family (application)

**EP 09842117 A 20090326; ES 2009070075 W 20090326**