Title (en)
AUTOMATIC DETECTION OF MATRIX UNIT

Title (de)
AUTOMATISCHE ERKENNUNG EINER MATRIXEINHEIT

Title (fr)
DÉTECTION AUTOMATIQUE D'UNITÉ FORMANT MATRICE

Publication
EP 3389885 B1 20191002 (EN)

Application
EP 16831739 A 20161215

Priority
- IT UB20159680 A 20151216
- IB 2016057640 W 20161215

Abstract (en)
[origin: WO2017103828A1] A press (1) for the extrusion of non-ferrous metal section bars comprising a shear (2), an adjustment mechanism of the shear (3) and a matrix is described. Said shear (2) is adapted to perform both horizontal and vertical movements on the press (1) to adjust the correct distance between a blade (21) of the shear (2) and the matrix (11) of the press (1).

IPC 8 full level
B21C 35/04 (2006.01)

CPC (source: EP US)
B21C 23/215 (2013.01 - US); **B21C 35/04** (2013.01 - EP US)

Cited by
DE102023104739A1

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 2017103828 A1 20170622; EP 3389885 A1 20181024; EP 3389885 B1 20191002; IT UB20159680 A1 20170616; US 2018369890 A1 20181227

DOCDB simple family (application)
IB 2016057640 W 20161215; EP 16831739 A 20161215; IT UB20159680 A 20151216; US 201616062450 A 20161215