

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)

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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)

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