

Title (en)

PRESS FOR DIRECT EXTRUSION OF METAL PRODUCTS

Title (de)

PRESSE ZUR DIREKTEN EXTRUSION VON METALLPRODUKTEN

Title (fr)

PRESSE POUR EXTRUSION DIRECTE DE PRODUITS MÉTALLIQUES

Publication

EP 2804705 A1 20141126 (EN)

Application

EP 13710020 A 20130118

Priority

- IT MI20120053 A 20120119
- IB 2013050474 W 20130118

Abstract (en)

[origin: WO2013108222A1] A press for the direct extrusion (100) of billets comprises a shear (6) for cutting the bottom precisely along a plane orthogonal to the extrusion axis (X) which is carried by the columns (9', 9'') by means of sliding guides (13', 13''), so as to allow the shear (6) to slide and to position in different points along the extrusion axis (X) in different steps of the extrusion operation to carry out the cutting operation and to position in quiescent position during which the easy replacement of the container (3) may also be carried out.

IPC 8 full level

B21C 23/21 (2006.01); **B21C 35/04** (2006.01)

CPC (source: EP US)

B21C 23/21 (2013.01 - US); **B21C 23/212** (2013.01 - EP US); **B21C 35/04** (2013.01 - EP US)

Citation (search report)

See references of WO 2013108222A1

Cited by

DE102019134506B3; EP3838434A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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