

Title (en)

EXTRUSION PRESS AND TUBE PRESS AND METHOD FOR SEPARATING A BUTT

Title (de)

STRANG- UND ROHRPRESSE UND VERFAHREN ZUM ABTRENNEN EINES PRESSRESTS

Title (fr)

PRESSE D'EXTRUSION DE TUBES ET DE BARRES ET PROCÉDÉ DE SÉPARATION D'UN RÉSIDU D'EXTRUSION

Publication

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Application

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Abstract (en)

[origin: WO2013068105A1] The invention relates to an extrusion press or tube press (1), in particular for aluminium or aluminium alloys, comprising a press frame which consists of a cylinder bar and a counter bar (3) connected thereto, and in which a moving bar and a moving block receiver (2) are arranged, the moving block receiver being formed to move a block to be pressed, introduced with a loading device, into a compression position in front of the counter bar (3) having a die, characterised in that a shearing device (4) is provided for separating a butt remaining after the extrusion process, and the shearing device (4) is vertically and horizontally movable on the extrusion frame. The invention further relates to a method for separating a butt during extrusion and tube extrusion using an extrusion press or tube press according to the invention.

IPC 8 full level

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Opponent :

- US 4424696 A 19840110 - ASARI AKIRA [JP], et al
- EP 0042260 B1 19840516

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