

Title (en)
METAL EXTRUSION PRESS, IN PARTICULAR A HORIZONTAL METAL EXTRUSION PRESS

Title (de)
METALLSTRANGPRESSE, INSBESONDERE LIEGENDE METALLSTRANGPRESSE

Title (fr)
EXTRUDEUSE DE METAL, NOTAMMENT EXTRUDEUSE DE METAL HORIZONTALE

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EP 03737894 A 20030515

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Abstract (en)
[origin: WO03099481A1] The invention relates to a metal extrusion press (1), in particular a horizontal metal extrusion press (1), comprising a charging device (7) for charging an ingot to be extruded (6) into an ingot receptacle. According to the invention, the charging device (7) brings an ingot (6) that is received in a charging position and held in a charging tray (18) into the centre or the axis (8) of the extrusion press in order to insert it into the ingot receptacle. The charging device (7) of said metal extrusion press comprises an ingot insertion unit (28) which contains two intercoupled motion-dependent sliding cylinders (29a, 29b). Said cylinders (29a, 29b) are fixed by their piston-rod heads (31a, 31b) to a linear guided insertion finger (25) and their cylinder bases are likewise pivotally mounted in bearing rings (30a, 30b).

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