

Title (en)

Press brake for sheets with a movable workpiece stop device

Title (de)

Abkantpresse für Bleche mit einer beweglichen Anschlageneinrichtung

Title (fr)

Presse plieuse pour tôles, munie d'un dispositif mobile de doigts de butée

Publication

EP 1264647 B1 20080319 (FR)

Application

EP 02291151 A 20020507

Priority

FR 0106798 A 20010523

Abstract (en)

[origin: FR2825036A1] The press comprises a swan-neck frame with a fixed lower table supporting a bending matrix, an upper table with tools on its underside interacting with the matrix, and a support rail (8) with stop fingers (7). The support rail is located in the inner zone of the press, parallel to the bending matrix and at a predetermined distance from the vertical bending plane so that a guide carriage (10) with locking elements is able to slide along it. The guide carriage has two lateral guides on its upper surface extending perpendicular to the bending plane for a transport carriage (11) with a movable front stop (9) and endless screw drive mechanism (17).

IPC 8 full level

B21D 5/00 (2006.01); **B21D 5/02** (2006.01); **B21D 43/26** (2006.01)

CPC (source: EP)

B21D 5/002 (2013.01); **B21D 43/26** (2013.01)

Cited by

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