

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

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CPC (source: EP)

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Cited by

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