

Title (en)

Device for processing flat workpieces, in particular metal sheets

Title (de)

Maschinelle Anordnung zum Bearbeiten von plattenartigen Werkstücken, insbesondere von Blechen

Title (fr)

Dispositif pour l'usinage de pièces plates, notamment de tôles

Publication

EP 1629904 B1 20070411 (DE)

Application

EP 04006283 A 20040317

Priority

EP 04006283 A 20040317

Abstract (en)

[origin: WO2005095016A1] A mechanical arrangement (1) for machining plate-like workpieces, particularly metal sheets (2), comprises a first machining device provided in the form of a cutting device (3), and comprises a second machining device (4) on which a machining line (23) is defined. A workpiece can be moved relative to the cutting device (3) in a first axial direction (24), which extends in a longitudinal direction of the machining line (23), and into a machining position by means of a workpiece support (27) of a longitudinal guide (25). The cutting device (3), itself, can be jointly displaced relative to a workpiece in a second axial direction (22), which extends in a transversal direction of the machining line (23), by means of a workpiece support (13) of a transversal guide (20), said support being located in a non-operating state, and can be transferred into a machining position.

IPC 8 full level

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CPC (source: EP US)

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