

Title (en)

Device for the detection of the position of punches in a sheet metal punching machine with several punches

Title (de)

Vorrichtung zur Erfassung der Stempelposition in einer Metallblech-Stanzmaschine mit mehreren Stempeln

Title (fr)

Dispositif pour détecter la position de poinçons dans une poinçonneuse pour tôle comprenant plusieurs poinçons

Publication

EP 1445041 B1 20051019 (EN)

Application

EP 04075318 A 20040203

Priority

IT MI20030217 A 20030207

Abstract (en)

[origin: EP1445041A1] A device for the detection of the position of punches (5) in a sheet metal punching machine with a plurality of punches is described. The device comprises a single position transducer (45) which is operatingly coupled to all the aforesaid pistons (10-13) in unidirectional way so as to follow the punching movement of any piston (10-13), while the other pistons (10-13) remain in rest position. <IMAGE>

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