

Title (en)
STRIPPING DEVICE

Title (de)
ABSTREIFEINRICHTUNG

Title (fr)
DISPOSITIF D'ARRACHAGE

Publication
EP 1554068 B1 20070314 (DE)

Application
EP 03771104 A 20030725

Priority
• EP 0308239 W 20030725
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Abstract (en)
[origin: EP1384535A1] The stripper device has fastener part (4) for fixing to the punch, and an elastic element (21). A stripper element (15) surrounding the punch is in contact with the work piece, e.g. the metal plate, and is enclosed by a guide element (11). The elastic element is positioned outside the work piece contact area, between stripper element or guide element and punch and/or within the guide element. The guide element is a sleeve, and the stripper element has a mainly straight shaft (17) and a projecting collar (18). Part of the shaft is coated with lubricant. The stripper element is of bronze or a similar material, and the elastic element is of a spring-elastic flexible or self-restoring material.

IPC 8 full level
B21D 45/00 (2006.01)

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