

Title (en)

Cutting punch for punching out metal sheet

Title (de)

Stanzwerkzeug zum Stanzen von Blechmaterial

Title (fr)

Poinçon de découpe de matière métallique du type tôle

Publication

EP 1733819 A1 20061220 (FR)

Application

EP 06300351 A 20060411

Priority

FR 0551642 A 20050616

Abstract (en)

The punch (10) has its cutting face equipped with transverse parallel projections (10d) in the shape of teeth on either side of a central bore (10c) forming four chip zones. The teeth lie at a tangent to the bore, with the chip zones located between and outside the teeth, which have a curved surface (10e) in the form of a cradle between them.

IPC 8 full level

B21D 28/34 (2006.01)

CPC (source: EP)

B21D 28/343 (2013.01)

Citation (search report)

- [DA] FR 2461536 A1 19810206 - GREENLEE BROS & CO [US]
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DE ES GB IT

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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