

Title (en)
Tool for deburring forgings

Title (de)
Vorrichtung zum Entgraten von Schmiedstücken

Title (fr)
Outilage permettant l'ébarbage de pièces mécaniques forgées

Publication
EP 1459822 B1 20070509 (FR)

Application
EP 04290688 A 20040312

Priority
FR 0303236 A 20030317

Abstract (en)
[origin: EP1459822A1] The tool has an upper trimming punch (6) integrated with a vertically movable slide. A lower punch (13) traverses a lower trimming plate (11) at base of the upper punch (6). The lower punch (6) co-operates with the lower trimming plate (11) to cut burr of a crankshaft when the crankshaft arrives in contact with the trimming plate (11) and to rectify the crankshaft retained between two punches.

IPC 8 full level
B21J 5/02 (2006.01); **B21K 1/08** (2006.01)

CPC (source: EP)
B21J 5/02 (2013.01); **B21K 1/08** (2013.01)

Cited by
EP2862646A1; CN108044009A; CN105312400A; CN111992655A

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DE 602004006331 T2 20080110; ES 2285374 T3 20071116; FR 2852552 A1 20040924; FR 2852552 B1 20060519

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