

Title (en)
PUNCHING DEVICE

Publication
EP 0189541 A3 19870930 (DE)

Application
EP 85114825 A 19851122

Priority
DE 3502970 A 19850130

Abstract (en)
[origin: EP0189541A2] The punch is for punching holes in a hollow aluminium bar (2). It comprises a cutter plate (41) on a carrier (11) feedable inside the bar (2). A two armed lever (13) is pivotally mounted on the carrier and has a punching die (14) at one end (13') and a pneumatic servo actuator (15) acting on the other end.

IPC 1-7
B21D 28/28; B30B 1/08

IPC 8 full level
B21D 28/28 (2006.01)

CPC (source: EP)
B21D 28/28 (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
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