

Title (en)
Punch for rotary press

Title (de)
Stempel für Rundlaufpresse

Title (fr)
Poinçon pour presse à table rotative

Publication
EP 1153735 B1 20050622 (DE)

Application
EP 00126657 A 20001205

Priority
DE 10024340 A 20000511

Abstract (en)
[origin: EP1153735A2] The ram insert sits in an end bore of a ram holder through a conical attachment (20) guided helical in the bore between axially spaced stops and pretensioned by a spring (30) towards the end face of the ram holder (10). A threaded spindle (22) connected rotationally secured to the free end of the attachment interacts with a spindle nut (24) in the bore.

IPC 1-7
B30B 15/06; **B30B 11/08**

IPC 8 full level
B30B 11/08 (2006.01); **B30B 15/06** (2006.01)

CPC (source: EP US)
B30B 15/065 (2013.01 - EP US)

Cited by
DE102019104676A1; CN108000929A

Designated contracting state (EPC)
BE CH DE FR GB IT LI

DOCDB simple family (publication)
EP 1153735 A2 20011114; **EP 1153735 A3 20020807**; **EP 1153735 B1 20050622**; DE 10024340 A1 20011129; DE 10024340 C2 20020912; DE 50010604 D1 20050728; JP 2001321995 A 20011120; US 2001041198 A1 20011115; US 6749416 B2 20040615

DOCDB simple family (application)
EP 00126657 A 20001205; DE 10024340 A 20000511; DE 50010604 T 20001205; JP 2001014227 A 20010123; US 76417901 A 20010117