

Title (en)
Rotary tableting press

Title (de)
Rundläufer-Tablettenpresse

Title (fr)
Presse pour comprimés à table rotative

Publication
EP 1050398 A3 20010117 (DE)

Application
EP 00104902 A 20000308

Priority
DE 19920380 A 19990504

Abstract (en)
[origin: EP1050398A2] The rotary tablet press comprises a quick-action locking mechanism between the ends of the rotatable die disk (10) and its d shaft (26). The elements (38, 56) of this mechanism are located in the hollow spaces of the die disk and its drive shaft, and ar operable by means of a rod (54) which is movably installed in bore (36) of the drive shaft and is controlled by an actuating sys

IPC 1-7
B30B 11/08; **B23B 31/26**

IPC 8 full level
B23B 31/26 (2006.01); **B30B 11/08** (2006.01); **B30B 15/00** (2006.01); **B30B 15/02** (2006.01)

CPC (source: EP US)
B30B 11/08 (2013.01 - EP US); **B30B 15/0023** (2013.01 - EP US); **B30B 15/026** (2013.01 - EP US)

Citation (search report)
• [YA] US 5509763 A 19960423 - REINAUER JOSEF [DE], et al
• [A] US 5722806 A 19980303 - ERICKSON ROBERT A [US], et al
• [A] US 4362491 A 19821207 - LIVINGSTONE DAVID
• [A] US 5004413 A 19910402 - STOPFORTH DOUGLAS R [GB]
• [AD] EP 0288798 A2 19881102 - FETTE WILHELM GMBH [DE]
• [AD] EP 0460295 A1 19911211 - FETTE WILHELM GMBH [DE]
• [XY] PATENT ABSTRACTS OF JAPAN vol. 1999, no. 04 30 April 1999 (1999-04-30)
• [A] PATENT ABSTRACTS OF JAPAN vol. 017, no. 244 (M - 1410) 17 May 1993 (1993-05-17)
• [A] PATENT ABSTRACTS OF JAPAN vol. 1996, no. 06 28 June 1996 (1996-06-28)

Cited by
EP2110230A3

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1050398 A2 20001108; **EP 1050398 A3 20010117**; **EP 1050398 B1 20050511**; DE 19920380 A1 20001116; DE 19920380 C2 20010712; DE 50010260 D1 20050616; US 6361305 B1 20020326

DOCDB simple family (application)
EP 00104902 A 20000308; DE 19920380 A 19990504; DE 50010260 T 20000308; US 55179200 A 20000418