Title (en)

Method for adjusting a rotary press for tablets with an angular pulse generator for determining the press load on the individual punches in at least one press station

Title (de)

Einstellverfahren für eine Rundläufertablettenpresse mit einem Winkelimpulsgeber zur Ermittlung des Presskraftverlaufs an den einzelnen Stempeln in mindestens einer Pressstation

Title (fr)

Procédé d'ajustement d 'une presse rotative pour comprimés avec un générateur d'impulsion angulaire pour déterminer la force de compression sur les poinçons individuels dans au moins une station de pressage

Publication

EP 1036648 A3 20020424 (DE)

Application

EP 00103295 A 20000218

Priority

DE 19911294 A 19990313

Abstract (en)

[origin: DE19911294C1] The machine has a central matrix plate (10) with bores, and has upper (16) and lower (18) punches or dies which move toward each other. They are accommodated in upper (12) and lower (14) holding plates and are moved together by pressure rollers (22,24). The drive shaft (26) for the machine is connected to a motor transmission (20) and is fitted with a coding device (28) for producing a position coding signal as the shaft turns. Coarse and fine positioning steps are performed.

IPC 1-7

B30B 11/08; B30B 11/00

IPC 8 full level

B30B 11/00 (2006.01); **B30B 11/08** (2006.01); **B30B 15/00** (2006.01)

CPC (source: EP US)

B30B 11/005 (2013.01 - EP US); **B30B 11/08** (2013.01 - EP US); **B30B 15/0023** (2013.01 - EP US)

Citation (search report)

- [DA] US 5145693 A 19920908 - HINZPETER JUERGEN [DE], et al
- [DA] US 5699273 A 19971216 - HINZPETER JUERGEN DIPL ING [DE], et al
- [A] US 5223192 A 19930629 - HINZPETER JUERGEN [DE], et al
- [A] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 17 5 June 2001 (2001-06-05)

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)

DE 19911294 C1 20000615; DE 50009068 D1 20050203; EP 1036648 A2 20000920; EP 1036648 A3 20020424; EP 1036648 B1 20041229; US 6451228 B1 20020917

DOCDB simple family (application)

DE 19911294 A 19990313; DE 50009068 T 20000218; EP 00103295 A 20000218; US 52065000 A 20000307