

Title (en)
Method of compacting powder materials

Title (de)
Verfahren zum Verpressen von Pulvermaterial

Title (fr)
Procédé de compression de matériaux en poudre

Publication
EP 1277564 A3 20040128 (DE)

Application
EP 02015132 A 20020706

Priority
DE 10135283 A 20010719

Abstract (en)
[origin: EP1277564A2] Pressing powder material into a blank of prescribed thickness comprises measuring or calculating the deformation of the die plate for different pressing forces and tabulating the correlating value in a computer; and acquiring the deformation during pressing using the measured deformation forces on the table and correcting the adjusting path of the upper and lower stamp according to the measure of the deformation. Preferred Features: The deformation force is continuously acquired during the pressing process.

IPC 1-7
B30B 11/00

IPC 8 full level
B30B 11/00 (2006.01)

CPC (source: EP US)
B30B 11/005 (2013.01 - EP US)

Citation (search report)

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- [Y] PATENT ABSTRACTS OF JAPAN vol. 018, no. 289 (M - 1614) 2 June 1994 (1994-06-02)
- [Y] PATENT ABSTRACTS OF JAPAN vol. 006, no. 069 (M - 125) 30 April 1982 (1982-04-30)
- [A] PATENT ABSTRACTS OF JAPAN vol. 016, no. 159 (P - 1339) 17 April 1992 (1992-04-17)

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

DOCDB simple family (publication)
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