

Title (en)
Pneumatic powder dispensing device for loading ceramic moulds

Title (de)
Pneumatische Keramikpulvereinführungsvorrichtung zum füllen der Formen

Title (fr)
Appareil de distribution pneumatique de poudre de céramique pour le remplissage des moules

Publication
EP 1175984 A2 20020130 (EN)

Application
EP 00204712 A 20001222

Priority
IT RE20000074 A 20000726

Abstract (en)
A ceramic powder dispensing device comprising a chamber (3) into which the powder is fed by feed means, said chamber (3) being connected to at least one nozzle (4) for discharging programmed quantities of said powder, and to pneumatic means arranged to generate fluid pulses fed to said chamber (3), to be discharged to the outside through said nozzle (4) together with the powder contained in said chamber (3). <IMAGE>

IPC 1-7
B28B 13/02; B28B 17/00

IPC 8 full level
B05B 7/14 (2006.01); **B05B 12/06** (2006.01); **B28B 13/02** (2006.01); **B28B 17/00** (2006.01)

CPC (source: EP)
B05B 7/1404 (2013.01); **B05B 12/06** (2013.01); **B28B 13/021** (2013.01); **B28B 13/022** (2013.01); **B28B 17/0081** (2013.01)

Cited by
EP2174761A1; ITGE20080074A1

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

DOCDB simple family (publication)
EP 1175984 A2 20020130; EP 1175984 A3 20030730; IT 1318352 B1 20030825; IT RE20000074 A1 20020126

DOCDB simple family (application)
EP 00204712 A 20001222; IT RE20000074 A 20000726