

Title (en)
POWDER DEVICE WITH A CONSTANT SUPPLY OF POWDER

Title (de)
PUDERVORRICHTUNG MIT KONSTANTER PUDERZUFUHR

Title (fr)
DISPOSITIF DE POWDRAGE A APPORT DE POWDRE CONSTANT

Publication
EP 1115576 A1 20010718 (DE)

Application
EP 99934606 A 19990707

Priority
• DE 19836021 A 19980810
• EP 9904751 W 19990707

Abstract (en)
[origin: WO0009335A1] A device for powder, wherein a powder container (1), an intermediate container (6) and a dosing element (7) are successively arranged in a vertical manner. The powder is conveyed from the powder container (1) into the intermediate container (6) and, subsequently, into the dosing element (7). This results in a regular discharge.

IPC 1-7
B41F 23/06; **B05B 7/14**

IPC 8 full level
B05B 7/14 (2006.01); **B05C 19/06** (2006.01); **B41F 23/06** (2006.01)

CPC (source: EP US)
B41F 23/06 (2013.01 - EP US)

Citation (search report)
See references of WO 0009335A1

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 29816739 U1 19981203; DE 19836021 A1 20000309; DE 59904291 D1 20030320; EP 1115576 A1 20010718; EP 1115576 B1 20030212; JP 2002522276 A 20020723; JP 3627920 B2 20050309; US 6299021 B1 20011009; WO 0009335 A1 20000224

DOCDB simple family (application)
DE 29816739 U 19980918; DE 19836021 A 19980810; DE 59904291 T 19990707; EP 9904751 W 19990707; EP 99934606 A 19990707; JP 2000564814 A 19990707; US 76262801 A 20010209