

Title (en)
Device for powder coating

Title (de)
Vorrichtung zur Pulverbeschichtung

Title (fr)
Dispositif de revêtement par poudre

Publication
EP 0769327 A2 19970423 (DE)

Application
EP 96112635 A 19960805

Priority
DE 19538926 A 19951019

Abstract (en)
The device comprises several powder conveyor devices (2) provided to supply the powder from the same container. They are stored and fixed in one housing (4). The housing encloses powder-tight all these conveyor devices at least round their parts which immerse in the powder container. The exception is the powder suction inlet (32) of the devices in which the devices suck powder in from the container. The housing and all the powder conveyor devices fixed therein form together one structural unit which can be immersed together and simultaneously with the devices into the same container. The powder conveyor devices can have a rod-like oblong shape with powder suction inlet at the lower end.

Abstract (de)
Vorrichtung zur Pulverbeschichtung mit mehreren Pulverfördevorrichtungen (2), welche nebeneinander in einem Gehäuse (6) pulverdicht untergebracht sind, mit Ausnahme von je einem Pulverabsaugeinlaß (32) zum Einsaugen von Pulver aus einem Pulverbehälter. <IMAGE>

IPC 1-7
B05B 7/14

IPC 8 full level
B05B 7/14 (2006.01); **B05C 11/10** (2006.01); **B05C 19/00** (2006.01)

CPC (source: EP US)
B05B 7/1404 (2013.01 - EP US); **B05B 7/1472** (2013.01 - EP US)

Cited by
US6194027B1; US6217654B1

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