

Title (en)

Rotating bell for powder sprayer

Title (de)

Glockentellerkonstruktion für Pulverzerstäuber

Title (fr)

Bol rotatif pour pulvérisateur à poudre

Publication

EP 1317962 B1 20040714 (DE)

Application

EP 02024633 A 20021104

Priority

DE 10159588 A 20011205

Abstract (en)

[origin: EP1317962A1] A bell plate construction for a powder spray unit for coating work-pieces with a powder, comprises a seam section (10) with an inlet channel that feeds the coating material axially into the plate, and two gap limiting sections (16,18) border the central channel. The ring gap (14) bordering surfaces of the limiting sections are made of plastics

IPC 1-7

B05B 5/04

IPC 8 full level

B05B 5/04 (2006.01); **B05B 3/10** (2006.01)

CPC (source: EP)

B05B 3/1064 (2013.01); **B05B 5/0407** (2013.01); **B05B 5/0418** (2013.01)

Cited by

DE102008056411A1; US10471445B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1317962 A1 20030611; **EP 1317962 B1 20040714**; AT E270925 T1 20040715; DE 10159588 A1 20030612; DE 50200622 D1 20040819; ES 2223024 T3 20050216

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