

Title (en)

Device for coating workpieces with powder

Title (de)

Vorrichtung zum Beschichten eines Werkstücks mit Pulver

Title (fr)

Dispositif de revêtement de pièces avec poudre

Publication

EP 1419824 B1 20090107 (DE)

Application

EP 03405774 A 20031028

Priority

DE 20217416 U 20021108

Abstract (en)

[origin: EP1419824A1] The device comprises a powder spraying apparatus (22.1) and a support element (23.1,24.1,27,60). The powder spraying apparatus is rotationally pivoted on the support element about a rotational axle (A1). The spraying device has a main spraying direction (A2) for the powder which deviates against the rotation axle.

IPC 8 full level

B05B 5/12 (2006.01); **B05B 13/04** (2006.01); **B05B 13/06** (2006.01)

CPC (source: EP US)

B05B 5/12 (2013.01 - EP US); **B05B 13/0447** (2013.01 - EP US); **B05B 13/06** (2013.01 - EP US)

Cited by

CN107096659A

Designated contracting state (EPC)

DE FR IT

DOCDB simple family (publication)

DE 20217416 U1 20030528; DE 50311041 D1 20090226; EP 1419824 A1 20040519; EP 1419824 B1 20090107; US 2004134422 A1 20040715; US 6972053 B2 20051206

DOCDB simple family (application)

DE 20217416 U 20021108; DE 50311041 T 20031028; EP 03405774 A 20031028; US 70018603 A 20031103