

Title (en)
DEVICE FOR SPRAYING A COATING PRODUCT

Title (de)
ANLAGE ZUM SPRITZEN VON BESCHICHTUNGSMATERIAL

Title (fr)
INSTALLATION DE PROJECTION DE PRODUIT DE REVETEMENT

Publication
EP 1246703 B1 20050622 (FR)

Application
EP 01903910 A 20010110

Priority
• FR 0100072 W 20010110
• FR 0000489 A 20000114

Abstract (en)
[origin: WO0151216A2] The inventive device comprises at least one spraying device (1) and several supply lines (8) for supplying said spraying device with the coating product, said lines being linked to a connecting assembly (3). Each downstream end (6) of a line is provided with a gate valve which can be controlled by an actuator (30) which is itself controlled and which is positioned at the entrance to a product supply pipe (2) for the spray device (1). The actuator (30) and the connecting assembly (3) can be displaced in relation to each other (F1-F4) in such a way that the actuator (30) can be positioned selectively facing a downstream end (6) of one of the supply lines (8) and can manoeuvre the valve of said line. The ends (6) of the lines are arranged in rows and columns and an assembly (30) comprising the actuator and connected to the supply pipe (2) is mobile parallel to a plane surface (5<u>a</u>) where these line ends (6) open out.

IPC 1-7
B05B 12/14

IPC 8 full level
B05B 12/14 (2006.01)

CPC (source: EP US)
B05B 12/149 (2013.01 - EP US)

Cited by
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DE FR GB

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WO 0151216 A2 20010719; WO 0151216 A3 20020207; AU 3187101 A 20010724; DE 60111607 D1 20050728; DE 60111607 T2 20060420; EP 1246703 A2 20021009; EP 1246703 B1 20050622; FR 2803776 A1 20010720; FR 2803776 B1 20020607; US 2003015607 A1 20030123; US 6651902 B2 20031125

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