

Title (en)

Painting installation for coating pieces with a liquid material

Title (de)

Lackieranlage zum Aufbringen von flüssigem Beschichtungsmaterial auf Werkstücke

Title (fr)

Installation de peinture pour revêtir des objets par un revêtement liquide

Publication

EP 1344572 B1 20070328 (DE)

Application

EP 03001483 A 20030123

Priority

DE 10211244 A 20020313

Abstract (en)

[origin: EP1344572A2] The color selection reservoirs (2) feed an atomizer (8) through a tube (7) in which a part (25) can be isolated by valves (26,27) and purged by a system (28-32) as a potential separator bypass (16) governs the emptying and cleaning of the isolated section.

IPC 8 full level

B05B 12/14 (2006.01); **B05B 5/16** (2006.01)

CPC (source: EP US)

B05B 5/1608 (2013.01 - EP US); **B05B 12/1481** (2013.01 - EP US)

Designated contracting state (EPC)

DE FR

DOCDB simple family (publication)

EP 1344572 A2 20030917; EP 1344572 A3 20060322; EP 1344572 B1 20070328; DE 10211244 A1 20031023; DE 50306886 D1 20070510; US 2004020428 A1 20040205; US 6849129 B2 20050201

DOCDB simple family (application)

EP 03001483 A 20030123; DE 10211244 A 20020313; DE 50306886 T 20030123; US 38837703 A 20030312