

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 A3 20060322 (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)

Citation (search report)

- [A] EP 1172152 A1 20020116 - DUERR SYSTEMS GMBH [DE]
- [DA] EP 1108474 A2 20010620 - INLAC IND LACKIERANLAGEN GMBH [DE]
- [A] DE 19937426 A1 20010315 - EISENMANN LACKTECHNIK KG [DE]
- [A] EP 0904848 A1 19990331 - DUERR SYSTEMS GMBH [DE]
- [E] EP 1314483 A2 20030528 - DUERR SYSTEMS GMBH [DE]
- [PA] EP 1270083 A1 20030102 - DUERR SYSTEMS GMBH [DE]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

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