

Title (en)

Painting installation and operating process

Title (de)

Lackieranlage und Verfahren zum Betreiben einer Lackieranlage

Title (fr)

Installation de peinture et procédé de fonctionnement

Publication

EP 0870547 A3 19991229 (DE)

Application

EP 98106332 A 19980407

Priority

DE 19715294 A 19970411

Abstract (en)

[origin: EP0870547A2] The painting plant has a supply side part (1) and an operating side part (10). The supply side part is earthed and the operating side part can be alternately earthed and under high voltage. An intermediate reservoir serves as a pressure container. The supply side and operating side parts can be connected and disconnected in terms of flow and electrically by a coupling device (6). The intermediate reservoir is in the operating side part. With this side earthed, it can be filled with paint from the supply side part via the coupling and a gas pressure for supplying the paint can be built up in it.

IPC 1-7

B05B 5/16

IPC 8 full level

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

CPC (source: EP)

B05B 5/1625 (2013.01); **B05B 12/14** (2013.01)

Citation (search report)

- [X] US 4313475 A 19820202 - WIGGINS RICHARD F
- [XA] EP 0455106 A1 19911106 - BEHR INDUSTRIEANLAGEN [DE]

Cited by

CN107790318A

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DE 19715294 C1 19981001; EP 0870547 A2 19981014; EP 0870547 A3 19991229; EP 0870547 B1 20080521; ES 2306464 T3 20081101

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