

Title (en)

Electrostatic painting machine selectively used in two ways and a method for the same

Title (de)

Elektrostatische Beschichtungseinrichtung mit zwei Gebrauchsweisen und Verfahren dafür

Title (fr)

Dispositif de revêtement électrostatique utilisé de deux façons et procédé correspondant

Publication

**EP 1129784 A3 20021113 (EN)**

Application

**EP 01101203 A 20010119**

Priority

JP 2000017551 A 20000126

Abstract (en)

[origin: EP1129784A2] An electrostatic painting machine is disclosed, which can selectively function in two ways of use, dedicated to the rotary atomizing painting and the aero-atomizing painting, respectively, by simply replacing a part of its components with another. An electrostatic painting machine (1) has a shared body (3), and an aero-atomizing head (5) and a rotary atomizing head (7) attachable to and detachable from the body (3). The painting machine (1) is dedicated to aero-atomizing painting when the aero-atomizing head (5) is attached to the body (3) while it is dedicated to the rotary atomizing painting when the rotary atomizing head (7) is attached to the body (3). <IMAGE>

IPC 1-7

**B05B 5/03**; B05B 5/04; B05B 15/06

IPC 8 full level

**B05B 5/025** (2006.01); **B05B 5/03** (2006.01); **B05B 5/04** (2006.01); **B05B 7/08** (2006.01)

CPC (source: EP KR)

**B05B 5/025** (2013.01 - KR); **B05B 5/03** (2013.01 - EP); **B05B 5/04** (2013.01 - EP); **B05B 5/0426** (2013.01 - EP)

Citation (search report)

[X] EP 0850693 A1 19980701 - ABB INDUSTRY K K [JP]

Cited by

EP1514605A3; EP1153666A3; CN104797348A; EP1817112A4; US7913938B2; US9694378B2; US9199260B2; WO2014075762A1

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