

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 B1 20031217 (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)

Cited by

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

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