

Title (en)

Automatically controlled coating apparatus comprising a container for the coating material

Title (de)

Automatisch gesteuerte Beschichtungsmaschine mit einem Behälter für das Beschichtungsmaterial

Title (fr)

Dispositif de peinture automatique muni d'un réservoir pour le matériau de revêtement

Publication

**EP 1666159 A3 20080813 (DE)**

Application

**EP 05111274 A 20051124**

Priority

DE 102004058054 A 20041201

Abstract (en)

[origin: EP1666159A2] Automatically steered coating machine has machine arm (10) which has two multi-axle wrists (13). An axle element (14) is stored at the machine arm. Applicator is installed at the wrist. A feeder line is connected to container (23) and coating material is arranged into a container in the multi-axle wrist. An independent claim is also included for the wrist.

IPC 8 full level

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

CPC (source: EP)

**B05B 5/1633** (2013.01); **B05B 5/1675** (2013.01); **B05B 12/14** (2013.01); **B05B 13/0431** (2013.01)

Citation (search report)

- [X] EP 1369183 A2 20031210 - DUERR SYSTEMS GMBH [DE]
- [X] DE 10103067 A1 20020725 - DUERR SYSTEMS GMBH [DE]
- [A] DE 19524853 A1 19960118 - RANSBURG CORP [US]
- [A] US 5944045 A 19990831 - ALLEN HAROLD T [US], et al

Cited by

EP2853312A3; US8418647B2

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1666159 A2 20060607**; **EP 1666159 A3 20080813**; **EP 1666159 B1 20101110**; AT E487544 T1 20101115; DE 102004058054 A1 20060608; DE 502005010506 D1 20101223

DOCDB simple family (application)

**EP 05111274 A 20051124**; AT 05111274 T 20051124; DE 102004058054 A 20041201; DE 502005010506 T 20051124