

Title (en)

Spray coating device

Title (de)

Sprühbeschichtungseinrichtung

Title (fr)

Dispositif de revêtement par pulvérisation

Publication

EP 1287901 B1 20060719 (DE)

Application

EP 02011814 A 20020528

Priority

DE 10142074 A 20010829

Abstract (en)

[origin: EP1287901A2] The appliance has a spray device (2) fastened detachable to a carrier element (4) via clamp units (6). The units have a clamp element, which is fastened relative turnable to the spray device or the carrier element via a first clamp surface (32). A second clamp surface (34) is connected to the other component. The rotary axis of the clamp element extends in clamping direction. Turning the clamp element relative to both components, the first clamping surface is brought into engagement with the second one, to clamp the spray device against the carrier and to fix the seals between them.

IPC 8 full level

B05B 13/02 (2006.01); **B05B 15/06** (2006.01); **B05B 15/62** (2018.01)

CPC (source: EP US)

B05B 15/62 (2018.01 - EP US); **B05B 15/65** (2018.01 - EP US)

Cited by

DE102007014216A1; EP3100789A1; WO2007122132A1; WO2008116778A1; US8256694B2

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 1287901 A2 20030305; EP 1287901 A3 20050615; EP 1287901 B1 20060719; DE 10142074 A1 20030410; DE 50207542 D1 20060831; ES 2271145 T3 20070416; JP 2003062498 A 20030304; US 2003042339 A1 20030306; US 6802463 B2 20041012

DOCDB simple family (application)

EP 02011814 A 20020528; DE 10142074 A 20010829; DE 50207542 T 20020528; ES 02011814 T 20020528; JP 2002204176 A 20020712; US 22745702 A 20020826