

Title (en)
Connector for a spray-coating device

Title (de)
Anschlussvorrichtung für eine Spritzbeschichtungsvorrichtung

Title (fr)
Dispositif de connexion pour un appareil de revêtement par pulvérisation

Publication
EP 1297899 B1 20040225 (DE)

Application
EP 02012880 A 20020611

Priority
DE 10147858 A 20010927

Abstract (en)
[origin: EP1297899A1] The spray coating device has a shaft housing (2) provided at the front end (4) with a delivery outlet (6) for the coating material and a fixing hollow body (16) at the rear end, for attachment of a connection piece (8). The fixing hollow body fits into a longitudinal bore (12) of the connection piece, with a coupling section (18) for coupling with the shaft housing and a clamp surface (22) for clamping the connection piece against the shaft housing so that a coating material pipe (14) fits into the latter in the longitudinal direction.

IPC 1-7
B05B 15/06

IPC 8 full level
B05B 5/025 (2006.01); **B05B 5/03** (2006.01); **B05B 15/06** (2006.01); **B05B 15/65** (2018.01); **B05B 5/047** (2006.01)

CPC (source: EP US)
B05B 5/032 (2013.01 - EP US); **B05B 15/65** (2018.01 - EP US); **B05B 5/047** (2013.01 - EP US)

Cited by
US6104056A; US10159994B2; WO2014154373A1; US9745148B2; US10604360B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1297899 A1 20030402; EP 1297899 B1 20040225; AT E260145 T1 20040315; CA 2404757 A1 20030327; CA 2404757 C 20080415; DE 10147858 A1 20030430; DE 50200255 D1 20040401; ES 2213725 T3 20040901; JP 2003112084 A 20030415; JP 4173702 B2 20081029; US 2003066911 A1 20030410; US 6712291 B2 20040330

DOCDB simple family (application)
EP 02012880 A 20020611; AT 02012880 T 20020611; CA 2404757 A 20020924; DE 10147858 A 20010927; DE 50200255 T 20020611; ES 02012880 T 20020611; JP 2002226919 A 20020805; US 25488302 A 20020926