

Title (en)
COATING DEVICE FOR COATING SMALL PARTS

Title (de)
BESCHICHTUNGSVORRICHTUNG ZUR BESCHICHTUNG VON KLEINTEILEN

Title (fr)
DISPOSITIF D'ENDUCTION DE PETITES PIECES

Publication
EP 1916905 A1 20080507 (DE)

Application
EP 06791614 A 20060822

Priority
• EP 2006008240 W 20060822
• DE 102005039875 A 20050823

Abstract (en)
[origin: WO2007022954A1] The invention relates to a device for coating small parts (3), comprising a drum (1) which may be rotated for housing and circulating the small parts, a spray device (4, 5) for application of coating material onto the small parts within the drum and a drying device (6, 7, 8) with a radiator (6) giving off electromagnetic radiation for heating, drying and/or hardening the coating material applied to the small parts (3) within the drum (1) and corresponding method.

IPC 8 full level
A23G 3/26 (2006.01); **B05C 3/08** (2006.01); **F26B 3/00** (2006.01); **F26B 3/28** (2006.01); **F26B 11/08** (2006.01); **F26B 11/18** (2006.01)

CPC (source: EP)
F26B 3/28 (2013.01); **F26B 11/08** (2013.01); **F26B 11/18** (2013.01); **B05B 13/0257** (2013.01); **B05C 9/14** (2013.01)

Citation (search report)
See references of WO 2007022954A1

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

DOCDB simple family (publication)
DE 102005039875 A1 20070301; **DE 102005039875 B4 20071025**; **DE 102005039875 C5 20100225**; DK 1916905 T3 20130701;
EP 1916905 A1 20080507; EP 1916905 B1 20130424; EP 1916905 B8 20130612; EP 1916905 B8 20131204; ES 2415368 T3 20130725;
PL 1916905 T3 20130930; WO 2007022954 A1 20070301

DOCDB simple family (application)
DE 102005039875 A 20050823; DK 06791614 T 20060822; EP 06791614 A 20060822; EP 2006008240 W 20060822; ES 06791614 T 20060822;
PL 06791614 T 20060822