

Title (en)
Device for surface coating of small articles

Title (de)
Vorrichtung zur Oberflächenbeschichtung von Kleinteilen

Title (fr)
Dispositif pour le revêtement des petites pièces

Publication
EP 1518608 B1 20091118 (DE)

Application
EP 04020851 A 20040902

Priority
DE 10344475 A 20030925

Abstract (en)
[origin: US2005257739A1] The invention concerns a coating drum (60) for a single drum or, as the case may be, a multi-drum circulating coating device. The inside of the drum is subdivided into two rotation-symmetrical drum chambers (61 and 62) via a separating wall (67), which chambers are fillable with equal dispensed amounts of small parts through oppositely lying openings (73) of the drum casing (63). The openings (73) are closeable via lids or covers (68) provided pivotable on the drum (60).

IPC 8 full level
B05C 3/04 (2006.01); **B05C 3/08** (2006.01); **B05C 3/10** (2006.01); **B05D 1/18** (2006.01); **B65G 49/02** (2006.01)

CPC (source: EP US)
B05C 3/08 (2013.01 - EP US); **B05D 2258/00** (2013.01 - EP US)

Cited by
DE102019113189A1; US11969749B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
US 2005257739 A1 20051124; **US 7198674 B2 20070403**; AT E448885 T1 20091215; DE 10344475 B3 20050127;
DE 502004010386 D1 20091231; EP 1518608 A1 20050330; EP 1518608 B1 20091118; ES 2337051 T3 20100420

DOCDB simple family (application)
US 95110304 A 20040927; AT 04020851 T 20040902; DE 10344475 A 20030925; DE 502004010386 T 20040902; EP 04020851 A 20040902;
ES 04020851 T 20040902