

Title (en)
Installation for coating a strip

Title (de)
Bandbeschichtungseinrichtung

Title (fr)
Installation de revêtement d'une bande

Publication
EP 1611961 B1 20130227 (DE)

Application
EP 05105489 A 20050621

Priority
AT 11152004 A 20040701

Abstract (en)
[origin: EP1611961A2] The band coating device for the applying of a coating medium onto a moving metal band has coating roller supported on a carriage, and an adjusting device allocated to the carriage. The adjusting device is constructed as a compact modular unit (52) which is equipped with drive units (53) applying the adjusting force and with measuring devices (54) monitoring it. All the hydraulic control lines on the drive units are located inside the compact modular unit. An independent claim is included for a method for the applying of a coating medium with a predetermined thickness onto a moving metal band in a band coating device.

IPC 8 full level
B05C 1/08 (2006.01)

CPC (source: EP)
B05C 1/083 (2013.01); **B05C 1/0878** (2013.01); **B05C 11/02** (2013.01); **B05C 1/0813** (2013.01); **B05C 1/0834** (2013.01)

Cited by
DE102015210685A1; CN108716882A; WO2007107819A3

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 1611961 A2 20060104; EP 1611961 A3 20081112; EP 1611961 B1 20130227; AT 500487 A4 20060115; AT 500487 B1 20060115; CN 100471581 C 20090325; CN 101502824 A 20090812; CN 1714942 A 20060104; ES 2412958 T3 20130712; PL 1611961 T3 20130830; RU 2005120488 A 20070110; RU 2380170 C2 20100127

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