

Title (en)

SLOT CASTER AND COATING APPARATUS

Title (de)

SCHLITZGIESSER SOWIE BESCHICHTUNGSANLAGE

Title (fr)

VERSEUR A FENTES ET INSTALLATION DE REVETEMENT

Publication

EP 3199247 B1 20190123 (DE)

Application

EP 16153025 A 20160127

Priority

EP 16153025 A 20160127

Abstract (en)

[origin: WO2017129668A1] The invention relates to a coating hopper comprising a long coating nozzle for the application of material in a coating facility. The aim of the invention is to provide a coating hopper by means of which improved coating results can be obtained. To this end, a preferably long, rigid carrier element is provided, to which the coating nozzle is applied, with interspaced adjusting elements being provided inbetween, along the longitudinal extension of the coating nozzle, one end of each adjusting element being connected to the carrier element and the other end of each adjusting element being connected to the coating nozzle, the coating nozzle being designed such that it is flexible at least in the outflow direction thereof at least in such a way that a targeted movement of the coating nozzle in the respective region thereof can be carried out by the individually controllable adjusting elements by adjustment of the respective adjusting element in the outflow direction.

IPC 8 full level

B05C 5/02 (2006.01)

CPC (source: EP)

B05C 5/0254 (2013.01); **B05B 15/68** (2018.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 3199247 A1 20170802; EP 3199247 B1 20190123; EP 3199247 B9 20190522; DK 3199247 T3 20190423; DK 3199247 T5 20190708; PL 3199247 T3 20190731; PT 3199247 T 20190415; WO 2017129668 A1 20170803

DOCDB simple family (application)

EP 16153025 A 20160127; DK 16153025 T 20160127; EP 2017051627 W 20170126; PL 16153025 T 20160127; PT 16153025 T 20160127