

Title (en)

SYSTEM FOR SECURING A PRODUCT SUCH AS A TAPE HEAD IN A COATING POT AND ASSOCIATED METHODS

Title (de)

VERANKERUNGSSYSTEM EINES PRODUKTS VOM TYP BANDKOPF IN EINEM BESCHICHTUNGSBEHÄLTER, UND ENTSPRECHENDE METHODEN

Title (fr)

SYSTÈME D'ARRIMAGE DE PRODUIT DE TYPE TÊTE DE BANDE DANS UN POT DE REVÊTEMENT ET MÉTHODES ASSOCIÉES

Publication

EP 3623491 B1 20230301 (FR)

Application

EP 19290028 A 20190419

Priority

EP 19290028 A 20190419

Abstract (en)

[origin: WO2020212388A1] The present invention relates to a system for securing a product (1, 1') of a strip head type in a coating pot (2) filled with liquid metal of a coating installation comprising at least a first and a second item of equipment (e1, e2) of a type that is immersed in the pot and of a type that is raised overhead when the strip exits the pot, each of the first and second items of equipment being arranged, respectively, on either side of each of the strip faces travelling vertically into the pot and out of the pot, the system comprising a means for lifting (3) one of the items of equipment out of the pot, and being characterized by a means for holding (4, 4') the strip head at least above the pot. Operational methods for the securing system are also presented.

IPC 8 full level

C23C 2/00 (2006.01); **B66C 1/00** (2006.01); **C23C 2/40** (2006.01)

CPC (source: EP US)

C23C 2/00322 (2022.08 - EP US); **C23C 2/00344** (2022.08 - EP US); **C23C 2/40** (2013.01 - EP)

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 3623491 A1 20200318; **EP 3623491 B1 20230301**; WO 2020212388 A1 20201022

DOCDB simple family (application)

EP 19290028 A 20190419; EP 2020060532 W 20200415