

Title (en)

VACUUM COATING HEAD FOR COATING PANEL EDGES

Title (de)

VAKUUMBESCHICHTUNGSKOPF ZUM BESCHICHTEN VON PLATTENKANTEN

Title (fr)

TÊTE DE REVÊTEMENT SOUS VIDE POUR REVÊTIR LES BORDS DE PANNEAUX

Publication

**EP 4249132 A1 20230927 (EN)**

Application

**EP 23162909 A 20230320**

Priority

IT 202200005726 A 20220323

Abstract (en)

Vacuum coating head (23) for applying a painting product to an edge of wooden panels (1), said vacuum coating head being supplied by a vacuum tower (14) which provides to supplying and suctioning said painting product, said vacuum coating head (23) being characterized in that it comprises at least:- a first dispensing nozzle (51) for dispensing said painting product;- a first suction nozzle (52) for suctioning said painting product;- a second dispensing nozzle (55) for dispensing said painting product;- a second suction nozzle (56) for suctioning said painting product- comprising at least a screed (53) protruding with respect to the vacuum coating head profile, said screed (53) being placed preferably between said first suction nozzle (52) and said second dispensing nozzle (55) for a painting product.

IPC 8 full level

**B05C 5/02** (2006.01); **B05C 11/04** (2006.01)

CPC (source: EP)

**B05C 5/0204** (2013.01); **B05C 11/04** (2013.01)

Citation (applicant)

- EP 3315210 A1 20180502 - SORBINI SRL [IT]
- IT 102009901728856 a
- DE 10100518 A1 20020711 - JOSEF SCHIELE OHG [DE]

Citation (search report)

- [XD] IT F120090093 A1 20101106 - MAKOR S R L UNIPERSONALE
- [A] DE 10100518 A1 20020711 - JOSEF SCHIELE OHG [DE]
- [AD] EP 3315210 A1 20180502 - SORBINI SRL [IT]
- [A] US 2015069149 A1 20150312 - NALIN SEBASTIEN [FR], et al
- [A] EP 3885052 A1 20210929 - AKZENTA PANELEE PROFILE GMBH [DE]

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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**EP 4249132 A1 20230927**; IT 202200005726 A1 20230923

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