

Title (en)

MULTI-PURPOSE RAIL FOR DECONTAMINATING OBJECTS

Title (de)

MEHRZWECKSCHIENE ZUR DEKONTAMINATION VON GEGENSTÄNDEN

Title (fr)

RAIL UNIVERSEL POUR LA DECONTAMINATION D'OBJETS

Publication

EP 4211062 A1 20230719 (FR)

Application

EP 21766385 A 20210907

Priority

- FR 2009094 A 20200908
- EP 2021074536 W 20210907

Abstract (en)

[origin: WO2022053442A1] The invention relates in particular to a modular apparatus for treating objects, comprising a guide apparatus (1) in which the objects are in motion, the guide apparatus being capable of being combined with an apparatus (2) for treating the moving objects on at least one portion of the guide apparatus (1). The guide apparatus (1) comprises a tunnel (13) defining a closed chamber around the guide rails (10-12) between which the objects move between the inlet (14) and the outlet (15) of the apparatus, the tunnel (13) comprising a tunnel wall having a tunnel opening (16) suitable for providing a passage for the treatment performed by the treatment apparatus (2) when it is combined with the guide apparatus, and the tunnel is provided with at least one functional tool which uses a mode for operating the guide apparatus and the treatment apparatus when the guide apparatus is combined with the treatment apparatus.

IPC 8 full level

B65G 21/20 (2006.01); **B67B 3/00** (2006.01)

CPC (source: EP)

B65G 21/2072 (2013.01); **B67B 3/003** (2013.01); **B65G 2207/30** (2013.01)

Citation (search report)

See references of WO 2022053442A1

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

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

FR 3113897 A1 20220311; **FR 3113897 B1 20231110**; EP 4211062 A1 20230719; WO 2022053442 A1 20220317

DOCDB simple family (application)

FR 2009094 A 20200908; EP 2021074536 W 20210907; EP 21766385 A 20210907