

Title (en)

PROFILED GUIDE RAIL WITH MOVABLE OPENING AND CLOSING DEVICE FOR CONTAINERS

Title (de)

PROFILIERTE FÜHRUNGSSCHIENE MIT VERSCHIEBBARER ÖFFNUNGS- UND VERSCHLUSSVORRICHTUNG FÜR BEHÄLTER

Title (fr)

GLISSIÈRE PROFILÉE COMPRENANT UN DISPOSITIF D'OUVERTURE ET DE FERMETURE COULISSANT POUR DES CONTENANTS

Publication

**EP 4118003 A2 20230118 (DE)**

Application

**EP 21733890 A 20210304**

Priority

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Abstract (en)

[origin: WO2021180358A2] The invention relates to a profiled guide rail with a movable opening and closing device for containers (1) in order to allow a partial emptying of contents and a subsequent closure of a container (2). The invention is characterized in that the profiled guide rail comprises a rail (8) with lateral guides (9) for horizontally moving a closure lid (10), a lever (6) which protrudes from the same part of the rail body, and a punch section in the shape of an inverted truncated cone (22) for opening a ventilation opening (23) in the container lid (4) by manual pressure, wherein the lever has one free end (11) while the other end comprises an extension for tearing purposes (12), and the lower face (13) of the closure lid (10) has a surface which fits into the exposed through-opening (14) for the product below same, said closure lid additionally containing a handle (17) on one side of the upper surface (18).

IPC 8 full level

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Citation (search report)

See references of WO 2021180358A2

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