

Title (en)

PAPER PROTECTION ELEMENT FOR A PLATE BODY, IN PARTICULAR A DOOR LEAF, AND BLANK FOR MANUFACTURING THIS PAPER ELEMENT

Title (de)

PAPIERSCHUTZELEMENT FÜR EINEN PLATTENKÖRPER, INSBESONDERE EIN TÜRBLATT, UND ZUSCHNITT ZUR HERSTELLUNG DIESER PAPIERELEMENTS

Title (fr)

ÉLÉMENT DE PROTECTION EN PAPIER POUR UN CORPS DE PLAQUE, EN PARTICULIER UN VANTAIL DE PORTE ET ÉBAUCHE POUR LA FABRICATION DE CET ÉLÉMENT EN PAPIER

Publication

**EP 4019426 C0 20231025 (EN)**

Application

**EP 21217459 A 20211223**

Priority

IT 202000032240 A 20201223

Abstract (en)

[origin: EP4019426A1] A door leaf (1) is protected by means of a packing (2) having, for each corner (7) of the leaf (1), a respective paper protection element (10), which delimits an outward open cavity (8) for the insertion of a peripheral corner portion (P) of the leaf (1) and has two flat side walls (11), which face and are parallel to one another, a bottom wall (12), which is connected to the side walls (11) in an integral manner, and a base wall (13); the base wall (13) being connected to the side walls (11) and to the bottom wall (12) and being a quadrangular tubular wall reinforced with diagonal reinforcements (22).

IPC 8 full level

**B65D 81/05** (2006.01)

CPC (source: EP)

**B65D 81/057** (2013.01); **B65D 2581/053** (2013.01)

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

Participating member state (EPC – UP)

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DOCDB simple family (publication)

**EP 4019426 A1 20220629; EP 4019426 B1 20231025; EP 4019426 C0 20231025; IT 202000032240 A1 20220623**

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