

Title (en)

PROTECTED COMPONENT, PROTECTED VEHICLE AND METHOD

Title (de)

GESCHÜTZTE KOMPONENTE, GESCHÜTZTES FAHRZEUG UND VERFAHREN

Title (fr)

COMPOSANT PROTÉGÉ, VÉHICULE PROTÉGÉ ET PROCÉDÉ

Publication

**EP 4060280 B1 20240522 (DE)**

Application

**EP 21215592 A 20211217**

Priority

DE 102021106651 A 20210318

Abstract (en)

[origin: AU2022201631A1] (Protected component, protected vehicle and method) 5 A protected component (5), in particular hatch cover, comprising an external cover layer (8), an internal splinter protection layer (15), several spacers (22 - 25) arranged between the cover layer (8) and the splinter protection layer (15) to hold the cover layer (8) spaced apart from the splinter protection layer (15) so that a gap (42) is provided between the cover layer (8) and the splinter protection layer 10 (15), and a potting compound (55) which fills the gap (42) for joining together the cover layer (8), the splinter protection layer (15), and the spacers (22 - 25). Fig. 2 U)= C%4 CNm I-N U,'

IPC 8 full level

**F41H 5/04** (2006.01); **F41H 5/22** (2006.01)

CPC (source: EP)

**F41H 5/0457** (2013.01); **F41H 5/223** (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

DOCDB simple family (publication)

**EP 4060280 A1 20220921**; **EP 4060280 B1 20240522**; AU 2022201631 A1 20221006; AU 2022201631 B2 20230601;  
DE 102021106651 A1 20220922; DK 4060280 T3 20240805; FI 4060280 T3 20240730; HR P20241056 T1 20241108; RS 65828 B1 20240930

DOCDB simple family (application)

**EP 21215592 A 20211217**; AU 2022201631 A 20220309; DE 102021106651 A 20210318; DK 21215592 T 20211217; FI 21215592 T 20211217;  
HR P20241056 T 20211217; RS P20240844 A 20211217