

Title (en)

LAMINATED FILTERING STRUCTURE

Title (de)

LAMINIERTE FILTERSTRUKTUR

Title (fr)

STRUCTURE FEUILLETEE FILTRANTE

Publication

**EP 3802119 A1 20210414 (FR)**

Application

**EP 19737184 A 20190529**

Priority

- FR 1854717 A 20180531
- FR 2019051283 W 20190529

Abstract (en)

[origin: WO2019229395A1] Disclosed is a laminated structure, comprising two glass sheets (9, 10), an outer and an inner one, that are joined together by an interlayer (11) consisting of at least one layer of a plastic material, the outer, first sheet delimiting an outer surface (12) of the structure and the second glass sheet delimiting an inner surface (13) of the structure, the structure being characterised in that it further comprises, between the two glass sheets, a louvre-type film (1) that selectively filters towards the inner surface light rays incident on at least one segment of the outer surface of the structure, the film having a louvre angle  $\alpha$  of between  $15^\circ$  and  $75^\circ$  with respect to the normal (14) to the outer surface of the structure.

IPC 8 full level

**B32B 17/10** (2006.01)

CPC (source: EP US)

**B32B 17/10036** (2013.01 - EP US); **B32B 17/10293** (2013.01 - EP); **B32B 17/1044** (2013.01 - EP US); **B32B 17/10614** (2013.01 - US);  
**B32B 17/1066** (2013.01 - US); **B32B 17/10761** (2013.01 - EP); **B60J 1/001** (2013.01 - US); **B60J 3/007** (2013.01 - US);  
**B32B 2250/44** (2013.01 - US); **B32B 2307/412** (2013.01 - US); **B32B 2313/04** (2013.01 - US); **B32B 2315/08** (2013.01 - US);  
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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

DOCDB simple family (publication)

**WO 2019229395 A1 20191205**; CN 112203848 A 20210108; EP 3802119 A1 20210414; FR 3081769 A1 20191206; FR 3081769 B1 20230428;  
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**FR 2019051283 W 20190529**; CN 201980036165 A 20190529; EP 19737184 A 20190529; FR 1854717 A 20180531;  
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