Title (en)

LAMINATED GLAZING COMPRISING A PERIPHERAL STEPPED ELEMENT MADE OF POLYMER MATERIAL HAVING A REQUIRED MAXIMUM PERMEABILITY TO WATER VAPOR

Title (de)

VERBUNDGLASSCHEIBE MIT EINEM PERIPHEREN STUFENELEMENT AUS POLYMERMATERIAL MIT EINER ERFORDERLICHEN MAXIMALEN WASSERDAMPFDURCHLÄSSIGKEIT

Title (fr)

VITRAGE FEUILLETE A ELEMENT EN GRADIN PERIPHERIQUE EN MATERIAU POLYMERE AYANT UNE PERMEABILITE A LA VAPEUR D'EAU MAXIMALE REQUISE

Publication

EP 3890965 A1 20211013 (FR)

Application

EP 19839353 A 20191203

Priority

- FR 1872291 A 20181204
- FR 2019052906 W 20191203

Abstract (en)

[origin: CA3120332A1] The invention relates to - a laminated glazing comprising a first glass sheet (1) constituting an external face of the glazing, connected to a second glass sheet (3) by a first interlayer adhesive layer (2), the edge of the first glass sheet (1) being set back with respect to that of the second (3), a peripheral part of the free surface of the first glass sheet (1), its edge face, that of the first interlayer adhesive layer (2) and a part of the surface of the second glass sheet (3) extending beyond the first (1) describing a continuous stepped contour which is covered, with interposition of adhesive (6), with a stepped element (7) made of polymer material which can contain reinforcing fillers, which exhibits a permeability to water vapor at most equal to 5 g/m2/day; - its process of manufacture; - its application (aeronautics, and the like).

IPC 8 full level

B32B 7/12 (2006.01); **B32B 3/02** (2006.01); **B32B 3/08** (2006.01); **B32B 7/05** (2019.01); **B32B 17/10** (2006.01); **B32B 27/20** (2006.01)

CPC (source: EP IL KR RU US)

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Designated extension state (EPC)

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DOCDB simple family (publication)

FR 3089148 A1 20200605; **FR 3089148 B1 20201211**; BR 112021009532 A2 20210817; CA 3120332 A1 20200611; CN 111526983 A 20200811; EP 3890965 A1 20211013; IL 283382 A 20210729; KR 20210099026 A 20210811; RU 2765781 C1 20220202; US 12030298 B2 20240709; US 2022024186 A1 20220127; WO 2020115425 A1 20200611

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FR 1872291 A 20181204; BR 112021009532 A 20191203; CA 3120332 A 20191203; CN 201980005781 A 20191203; EP 19839353 A 20191203; FR 2019052906 W 20191203; IL 28338221 A 20210524; KR 20217019285 A 20191203; RU 2021118211 A 20191203; US 201917296409 A 20191203