Title (en)

AERONAUTIC GLAZING COMPRISING A SHEET OF ACRYLIC POLYMER HAVING IMPROVED MECHANICAL PROPERTIES

Title (de)

AERONAUTISCHE VERGLASUNG MIT SCHICHT AUS ACRYLPOLYMER MIT VERBESSERTEN MECHANISCHEN EIGENSCHAFTEN

Title (fr)

VITRAGE AERONAUTIQUE COMPRENANT UNE FEUILLE DE POLYMERE ACRYLIQUE A PROPRIETES MECANIQUES AMELIOREES

Publication

EP 3478500 A1 20190508 (FR)

Application

EP 17737003 A 20170622

Priority

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- FR 2017051658 W 20170622

Abstract (en)

[origin: WO2018002481A1] The invention relates to - an aeronautic glazing comprising at least one sheet of modified acrylic, characterised in that said sheet is associated therein with at least one other sheet of modified acrylic, and/or at least one sheet of polymethyl methacrylate (PMMA) formed by casting, and/or at least one sheet of another transparent polymer such as polycarbonate (PC), and/or at least one sheet of in particular chemically toughened glass, in a laminated and/or multiple glazing; - the application thereof to an aerial vehicle.

IPC 8 full level

B32B 27/08 (2006.01); **B32B 7/12** (2006.01); **B32B 27/12** (2006.01); **B32B 27/20** (2006.01); **B32B 27/30** (2006.01); **B32B 27/36** (2006.01); **B32B 27/40** (2006.01); **C08F 220/14** (2006.01); **C08F 293/00** (2006.01); **C08F 295/00** (2006.01)

CPC (source: EP KR RU US)

B32B 1/00 (2013.01 - KR); **B32B 3/26** (2013.01 - KR); **B32B 7/12** (2013.01 - EP KR RU US); **B32B 17/10018** (2013.01 - EP US); **B32B 17/10036** (2013.01 - EP KR US); **B32B 17/10137** (2013.01 - EP KR RU US); **B32B 17/10743** (2013.01 - EP US); **B32B 17/10752** (2013.01 - EP US); **B32B 17/10761** (2013.01 - EP KR US); **B32B 17/1077** (2013.01 - EP KR US); **B32B 27/08** (2013.01 - EP KR US); **B32B 27/20** (2013.01 - EP KR US); **B32B 27/308** (2013.01 - EP KR US); **B32B 27/365** (2013.01 - EP KR US); **B32B 27/40** (2013.01 - EP US); **B64C 1/1476** (2013.01 - RU US); B32B 2250/40 (2013.01 - EP US); B32B 2255/10 (2013.01 - EP US); B32B 2255/24 (2013.01 - EP US); B32B 2307/30 (2013.01 - EP US); B32B 2307/308 (2013.01 - EP US); B32B 2307/412 (2013.01 - EP KR US); B32B 2307/546 (2013.01 - EP US); B32B 2307/558 (2013.01 - EP US); B32B 2307/584 (2013.01 - EP US); B32B 2307/71 (2013.01 - EP US); B32B 2307/712 (2013.01 - EP US); B32B 2307/714 (2013.01 - EP US); B32B 2307/72 (2013.01 - US); B32B 2307/738 (2013.01 - EP US); B32B 2551/00 (2013.01 - EP US); B32B 2571/00 (2013.01 - EP US); B32B 2605/00 (2013.01 - EP US); B32B 2605/006 (2013.01 - EP KR US); B32B 2605/18 (2013.01 - EP KR US); B64C 1/1492 (2013.01 - US)

Citation (search report)

See references of WO 2018002481A1

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Designated extension state (EPC)

BA ME

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WO 2018002481 A1 20180104; BR 112018075787 A2 20190326; BR 112018075787 B1 20220816; CA 3027874 A1 20180104; CN 109311290 A 20190205; CN 109311290 B 20210706; EP 3478500 A1 20190508; FR 3053277 A1 20180105; FR 3053277 B1 20201106; KR 102359698 B1 20220210; KR 20190025563 A 20190311; RU 2019100995 A 20200729; RU 2019100995 A3 20200729; RU 2737368 C2 20201127; US 11052986 B2 20210706; US 2019233078 A1 20190801

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