

Title (en)  
MULTIPLE GLAZING OF A PRESSURIZED CONTAINER, HAVING A FILM OF ADHESIVE AND SOLAR-PROTECTION POLYMER MATERIAL

Title (de)  
MEHRFACHVERGLASUNG EINES DRUCKBEHÄLTERS MIT EINER FOLIE AUS KLEBSTOFF UND SONNENSCHUTZPOLYMER MATERIAL

Title (fr)  
VITRAGE MULTIPLE D'ENCEINTE PRESSURISÉE AYANT UN FILM DE MATÉRIAU POLYMÈRE ADHÉSIF ET ANTISOLAIRE

Publication  
**EP 4320041 A1 20240214 (FR)**

Application  
**EP 22715132 A 20220321**

Priority  
• FR 2103661 A 20210409  
• FR 2022050514 W 20220321

Abstract (en)  
[origin: WO2022214746A1] The invention relates to a multiple glazing (1) for delimiting two spaces with a variable difference in pressure, comprising at least one first outer slab (2), separated from a second slab (4) by an air gap (3), by means of a sealant (6), at least one polymer film (5), a main surface of which is adhesive, and which comprises a solar-protection layer or stack, a film (5) being stuck to the main surface of the first slab (2) facing the second slab (4) and/or to one of the two main surfaces of the second slab (4) or both and/or the first slab (2) being a laminated glazing (21, 22, 23) and a film (5) being stuck to an internal main surface of the laminated structure; and to the application thereof as a pressurized aircraft window.

IPC 8 full level  
**B64C 1/14** (2006.01); **B32B 17/10** (2006.01); **B32B 27/30** (2006.01); **B32B 27/40** (2006.01); **C08J 7/044** (2020.01)

CPC (source: EP US)  
**B32B 17/10036** (2013.01 - EP); **B32B 17/10174** (2013.01 - EP); **B32B 17/10706** (2013.01 - EP); **B32B 17/10761** (2013.01 - EP); **B32B 17/1077** (2013.01 - EP); **B32B 17/10788** (2013.01 - EP); **B32B 17/10798** (2013.01 - EP); **B32B 27/308** (2013.01 - EP); **B32B 27/40** (2013.01 - EP); **B64C 1/1492** (2013.01 - EP); **E06B 3/66342** (2013.01 - US); **E06B 3/67** (2013.01 - US); **E06B 3/677** (2013.01 - US); **B32B 2333/12** (2013.01 - EP); **B32B 2605/18** (2013.01 - EP)

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

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**WO 2022214746 A1 20221013**; CN 117120333 A 20231124; EP 4320041 A1 20240214; FR 3121659 A1 20221014; FR 3121659 B1 20231027; US 2024191558 A1 20240613

DOCDB simple family (application)  
**FR 2022050514 W 20220321**; CN 202280027482 A 20220321; EP 22715132 A 20220321; FR 2103661 A 20210409; US 202218554402 A 20220321