

Title (en)

LAMINATED VEHICLE GLAZING AND DEVICE COMPRISING AN ASSOCIATED NEAR-INFRARED VISION SYSTEM

Title (de)

LAMINIERTE FAHRZEUGVERGLASUNG UND VORRICHTUNG MIT ZUGEHÖRIGEM NAHINFRAROTSICHTSYSTEM

Title (fr)

VITRAGE FEUILLETE DE VEHICULE ET DISPOSITIF AVEC SYSTEME DE VISION PROCHE INFRAROUGE ASSOCIE

Publication

EP 4294633 A1 20231227 (FR)

Application

EP 22710657 A 20220218

Priority

- FR 2101635 A 20210219
- FR 2102963 A 20210324
- FR 2103349 A 20210331
- FR 2103845 A 20210414
- FR 2114260 A 20211222
- FR 2022050295 W 20220218

Abstract (en)

[origin: WO2022175635A1] The invention relates to laminated vehicle glazing (100a) that comprises a first extra-clear glass sheet (outer glazing 1), a lamination interlayer (3) and a second glass sheet (inner glazing 2) with a through-hole (4) extending through the second sheet and including a polymer part (9). The invention also relates to such a glazing with an infrared vision system (7).

IPC 8 full level

B32B 3/26 (2006.01); **B32B 17/10** (2006.01)

CPC (source: EP US)

B32B 3/266 (2013.01 - EP); **B32B 7/12** (2013.01 - US); **B32B 17/10036** (2013.01 - EP); **B32B 17/10064** (2013.01 - US); **B32B 17/10119** (2013.01 - EP); **B32B 17/10201** (2013.01 - US); **B32B 17/10293** (2013.01 - EP US); **B32B 17/10385** (2013.01 - US); **B32B 17/10449** (2013.01 - US); **B32B 17/1077** (2013.01 - US); **B32B 2305/345** (2013.01 - US); **B32B 2307/42** (2013.01 - US); **B32B 2315/08** (2013.01 - US); **B32B 2375/00** (2013.01 - US)

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 2022175635 A1 20220825; CN 115226396 A 20221021; EP 4294633 A1 20231227; US 2024140073 A1 20240502

DOCDB simple family (application)

FR 2022050295 W 20220218; CN 202280002373 A 20220218; EP 22710657 A 20220218; US 202218546923 A 20220218