

Title (en)

WINDOW AND ASSEMBLY COMPRISING A FRAMELESS SASH COVERING A FIXED FRAME

Title (de)

FENSTER UND ANORDNUNG MIT EINEM RAHMENLOSEN, EINEN FESTSTEHENDEN RAHMEN ABDECKENDEN FLÜGEL

Title (fr)

FENÊTRE ET ENSEMBLE COMPRENANT UN CHÂSSIS SANS CADRE RECOUVRANT UN CADRE FIXE

Publication

EP 4249721 A1 20230927 (EN)

Application

EP 23162477 A 20230316

Priority

EP 22163824 A 20220323

Abstract (en)

The present invention concerns a window comprising:• a frameless sash comprising an inner glazing and an outer glazing separated by at least one gap defined within a peripheral spacer, an inner frame profile lodged within a volume defined between the inner and outer glazings and between the peripheral spacer and the inner and outer perimeters, the inner (10n) and outer (101) glazing comprising an inner (14n) and outer (141) peripheral region extending inwardly from an edge, along the inner and outer glazing perimeters, and having a visible light transmission, at least 50% lower than the inner (10n) and outer (1 01) glazing, and• a fixed frame, wherein, when the frameless sash is in the closed position, at least part of the surface area of the inner face of the fixed frame is covered by the inner peripheral region (14n) of the inner glazing (10n).

IPC 8 full level

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Citation (applicant)

- EP 3228795 A1 20171011 - STOLBUD WLOSZCZOWA SPÓŁKA AKCYJNA [PL]
- EP 2436865 A1 20120404 - INLES D D [SI]
- EP 3847335 A1 20210714 - AGC GLASS EUROPE [BE]
- EP 3296498 A1 20180321 - G M I GROUPE MILLET IND [FR]
- WO 2015050207 A1 20150409 - NIPPON STEEL & SUMITOMO METAL CORP [JP]
- WO 2015050403 A1 20150409 - LG ELECTRONICS INC [KR]
- WO 2016091672 A1 20160616 - AGC GLASS EUROPE [BE]
- WO 2016069823 A1 20160506 - CORNING INC [US]
- WO 2018001965 A1 20180104 - AGC GLASS EUROPE [BE]

Citation (search report)

- [A] EP 2436865 A1 20120404 - INLES D D [SI]
- [A] DE 19931171 A1 20010111 - WILLRICH PETER [DE]

Designated contracting state (EPC)

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