

Title (en)

REFRIGERATED CHAMBER UNIT DOOR

Title (de)

TÜR FÜR MÖBELSTÜCK MIT GEKÜHLTEM AUSSENMANTEL

Title (fr)

PORTE DE MEUBLE D'ENCEINTE RÉFRIGÉRÉE

Publication

**EP 3344838 B1 20200212 (FR)**

Application

**EP 16754288 A 20160822**

Priority

- EP 15183726 A 20150903
- EP 2016069774 W 20160822

Abstract (en)

[origin: WO2017036832A1] Door for a refrigerated cabinet, formed by multiple glazings that join a spacer frame, peripheral joints, and a reinforcement that makes it possible to do away with frame elements. The door comprises transparent vertical joints that connect the glass sheets of the glazing to transparent spacers.

IPC 8 full level

**E06B 3/663** (2006.01); **E06B 3/02** (2006.01); **E06B 3/30** (2006.01)

CPC (source: CN EP US)

**A47F 3/04** (2013.01 - CN); **A47F 3/0434** (2013.01 - CN); **A47F 3/125** (2013.01 - CN); **E06B 3/6604** (2013.01 - CN); **E06B 3/66328** (2013.01 - CN); **E06B 3/66333** (2013.01 - EP US); **E06B 3/66342** (2013.01 - CN); **E06B 3/66352** (2013.01 - EP US); **E06B 7/16** (2013.01 - CN); **E06B 3/02** (2013.01 - EP US); **E06B 3/30** (2013.01 - EP US)

Citation (examination)

- EP 2915460 A1 20150909 - AGC GLASS EUROPE [BE]
- US 2015151511 A1 20150604 - WEISS ALBERT [DE]

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

DOCDB simple family (publication)

**WO 2017036832 A1 20170309**; BR 112018003976 A2 20180925; BR 112018003976 B1 20220830; CN 108474235 A 20180831; CN 111743354 A 20201009; DE 112016001081 T5 20180104; DE 202016008432 U1 20171206; DE 202016009074 U1 20211216; EP 3344838 A1 20180711; EP 3344838 B1 20200212; EP 3699383 A1 20200826; EP 3699383 B1 20230329; ES 2789356 T3 20201026; JP 2018535379 A 20181129; JP 6833824 B2 20210224; PL 3344838 T3 20200824; US 11156030 B2 20211026; US 2018252022 A1 20180906

DOCDB simple family (application)

**EP 2016069774 W 20160822**; BR 112018003976 A 20160822; CN 201680062676 A 20160822; CN 202010684713 A 20160822; DE 112016001081 T 20160822; DE 202016008432 U 20160822; DE 202016009074 U 20160822; EP 16754288 A 20160822; EP 20151149 A 20160822; ES 16754288 T 20160822; JP 2018511610 A 20160822; PL 16754288 T 20160822; US 201615757493 A 20160822