

Title (en)

SPACER WITH MOISTURE-ABSORBING STRUCTURE, AND CORRESPONDING MANUFACTURING METHOD

Title (de)

ABSTANDSHALTER MIT FEUCHTIGKEITSAUFNEHMENDER STRUKTUR UND ZUGEHÖRIGES HERSTELLUNGSVERFAHREN

Title (fr)

ESPACEUR AVEC STRUCTURE ABSORBANTE D'HUMIDITE ET PROCEDE DE FABRICATION CORRESPONDANT

Publication

EP 3728777 B1 20220727 (FR)

Application

EP 18822385 A 20181221

Priority

- FR 1762910 A 20171222
- EP 18194244 A 20180913
- EP 2018086459 W 20181221

Abstract (en)

[origin: WO2019122278A1] A spacer (10) for insulating glazing (1) extending in a longitudinal direction (X) comprises a first and a second fastening part (12, 14) spaced from one another in a lateral direction (Y) and intended to be each secured to a sheet of glass (2a, 2b) of the insulating glazing (1) by adhesive-fastening means (5a, 5b), and at least one transverse part (20, 22) connecting said first (12) and second (14) fastening parts and delimiting with them an interior space (30). The spacer (10) additionally comprises, in the interior space (30), a moisture-absorbing structure (40) formed by at least one absorbing unit (41) fastened to the one among the first and the second fastening parts (12, 14), the other among the first and the second fastening parts (12, 14) not being in contact with the absorbing unit (41).

IPC 8 full level

E06B 3/663 (2006.01)

CPC (source: EP)

E06B 3/66323 (2013.01); **E06B 3/66361** (2013.01); **E06B 3/667** (2013.01)

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 2019122278 A1 20190627; DK 3728777 T3 20220822; EP 3728777 A1 20201028; EP 3728777 B1 20220727; PL 3728777 T3 20220829

DOCDB simple family (application)

EP 2018086459 W 20181221; DK 18822385 T 20181221; EP 18822385 A 20181221; PL 18822385 T 20181221