

Title (en)

CORNER JOINT FOR INSULATING GLASS WITH ELECTRIC LINE

Title (de)

ECKVERBINDER FÜR ISOLIERVERGLASUNGEN MIT ELEKTRISCHER ZULEITUNG

Title (fr)

RACCORD D'ANGLE POUR VITRAGES ISOLANTS AU CÂBLE D'ALIMENTATION ÉLECTRIQUE

Publication

**EP 3803017 B1 20230118 (DE)**

Application

**EP 19724527 A 20190521**

Priority

- EP 18176419 A 20180607
- EP 2019063083 W 20190521

Abstract (en)

[origin: WO2019233761A1] Corner connector (I) for connecting two hollow profile spacers of insulating glazing units, at least comprising a first leg (2.1) and a second leg (2.2), which are connected to one another via a corner region (3), and a first electric supply line (4.1), wherein - the first leg (2.1) and the second leg (2.2) enclose an angle  $\alpha$ , where  $45^\circ < \alpha < 120^\circ$ , - the first leg (2.1), the second leg (2.2) and the corner region (3) are formed in one piece, - at least the corner region (3) comprises the first electric supply line (4.1), and - the first electric supply line (4.1) projects out of the corner region (3).

IPC 8 full level

**E06B 3/964** (2006.01); **E06B 3/667** (2006.01); **E06B 3/67** (2006.01)

CPC (source: EP US)

**E06B 3/66366** (2013.01 - US); **E06B 3/667** (2013.01 - EP US); **E06B 3/6722** (2013.01 - EP); **E06B 3/9641** (2013.01 - EP); **E06B 3/9642** (2013.01 - EP); **E06B 3/6722** (2013.01 - US); **E06B 3/67326** (2013.01 - US); **E06B 2009/2464** (2013.01 - US)

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WO 2016098837 A1 20160623 - AGC LIXIL WINDOW TECHNOLOGY CO LTD [JP]

Designated contracting state (EPC)

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DOCDB simple family (publication)

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