

Title (en)  
CORNER CONNECTOR FOR INSULATING GLAZING

Title (de)  
ECKVERBINDER FÜR ISOLIERVERGLASUNGEN

Title (fr)  
RACCORD D'ANGLE POUR VITRAGES ISOLANTS

Publication  
**EP 3341548 A1 20180704 (DE)**

Application  
**EP 16757035 A 20160826**

Priority  
• EP 15182521 A 20150826  
• EP 2016070139 W 20160826

Abstract (en)  
[origin: WO2017032862A1] Corner connector (1) for hollow-profile spacers of insulating glazing units, at least comprising a first leg (2.1) and a second leg (2.2) which are connected via a corner region (9), at least two leg inner sides (3), two leg outer sides (4), two end faces (5) and a plurality of side faces (6), wherein - the leg inner sides (3), the leg outer sides (4) and/or the side faces (6) comprise at least one retaining element (7), - the leg inner sides (3) each provide an inner bearing face (10), - the inner bearing faces (10) have an inner region (11) which is adjacent to the corner region (9), - the inner bearing faces (10) have an outer region (12) which is adjacent to the inner region (11) and the end face (5), and the inner bearing face (10) of at least one leg inner side (3) has, in the inner region (11), a positive gradient starting from the corner region (9) in the direction of the end faces (5).

IPC 8 full level  
**E06B 3/673** (2006.01); **E06B 3/663** (2006.01); **E06B 3/667** (2006.01)

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**E06B 3/66314** (2013.01 - KR US); **E06B 3/667** (2013.01 - EP KR RU US); **E06B 3/67308** (2013.01 - US); **E06B 3/67321** (2013.01 - US); **E06B 3/67365** (2013.01 - US); **E06B 2003/6638** (2013.01 - US)

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Designated extension state (EPC)  
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DOCDB simple family (publication)  
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