

Title (en)  
SPACER, CONNECTOR AND INSULATING GLAZING

Title (de)  
ABSTANDSHALTER, VERBINDER UND ISOLIERVERGLASUNG

Title (fr)  
ESPACEUR, CONNECTEUR ET VITRAGE ISOLANT

Publication  
**EP 2673444 A1 20131218 (FR)**

Application  
**EP 12706644 A 20120130**

Priority  
• FR 1150991 A 20110208  
• FR 2012050185 W 20120130

Abstract (en)  
[origin: WO2012107664A1] The invention relates to an insulating glazing spacer (3) comprising a longitudinal body equipped with two longitudinal sides (31, 32) and two membranes or membrane parts (61, 62) each of which is intended to be secured to one sheet of glass of the insulating glazing, each membrane or membrane part (61, 62) being designed to be hinged to the body about an axis parallel to the longitudinal axis of the body, between a position in which the membrane or membrane part (61, 62) is positioned against a longitudinal side (31, 32) of the body and a position in which the membrane or membrane part (61, 62) is at least partially separated from the longitudinal side (31, 32) of the body. The invention makes it possible not to constrain the proportioning of the insulating glazing while at the same time providing resistance to severe weather loadings without damaging the bead of butyl that forms part of the insulating glazing.

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

CPC (source: EP KR US)  
**E06B 3/663** (2013.01 - KR); **E06B 3/66352** (2013.01 - EP US); **E06B 3/667** (2013.01 - KR US); **F16B 2200/67** (2023.08 - EP US)

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)  
**FR 2971286 A1 20120810**; CA 2823867 A1 20120816; CN 103348082 A 20131009; EA 201391141 A1 20131230; EP 2673444 A1 20131218; JP 2014510008 A 20140424; KR 20140035884 A 20140324; US 2013305656 A1 20131121; WO 2012107664 A1 20120816

DOCDB simple family (application)  
**FR 1150991 A 20110208**; CA 2823867 A 20120130; CN 201280008112 A 20120130; EA 201391141 A 20120130; EP 12706644 A 20120130; FR 2012050185 W 20120130; JP 2013553004 A 20120130; KR 20137020818 A 20120130; US 201213982660 A 20120130