

Title (en)  
Insulated glass unit

Title (de)  
Isolierglas-Einheit

Title (fr)  
Unité de verre isolant

Publication  
**EP 2594721 A2 20130522 (EN)**

Application  
**EP 12193241 A 20121119**

Priority  
DK PA201100902 A 20111118

Abstract (en)  
A spacer for an insulated glass unit with two panes 1,2 spaced apart by the spacer 4 and comprising an intermediate film 3. The intermediate film 3 is fixed to the spacer 4 by means of a spring element 5. The spacer 4 has a cavity adapted for fixing the film 3 and spring 5. The cavity has a slanted shape 4b to provide a stretching effect.

IPC 8 full level  
**E06B 3/663** (2006.01); **E06B 3/67** (2006.01)

CPC (source: EP)  
**E06B 3/66366** (2013.01); **E06B 3/6715** (2013.01)

Cited by  
WO2019174914A1; US2022259917A1; CN110656850A; US2022259918A1; US11879290B2; EP3051050A1; CH710658A1; US10184247B2; WO2016029891A1

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2594721 A2 20130522; EP 2594721 A3 20160713; EP 2594721 B1 20171220**

DOCDB simple family (application)  
**EP 12193241 A 20121119**