

Title (en)
GLAZING SPACER BAR

Title (de)
ABSTANDSSTANGE FÜR VERGLASUNG

Title (fr)
BARRE D'ESPACEMENT DE VITRAGE

Publication
EP 2930296 A1 20151014 (EN)

Application
EP 15163073 A 20150409

Priority
GB 201406512 A 20140410

Abstract (en)

The invention relates to a spacer bar for a multiple glazed unit in which the spacer bar has a body having one or more cavities, wherein the body comprises a thermoplastic polymer and a blowing/foaming agent. The invention also relates to a method of manufacturing the spacer bar and its use in multiple pane glazing units.

IPC 8 full level
E06B 3/663 (2006.01)

CPC (source: EP GB)
E06B 3/663 (2013.01 - GB); **E06B 3/66319** (2013.01 - EP GB); **E06B 3/66361** (2013.01 - EP GB)

Citation (search report)

- [X] WO 2013117933 A2 20130815 - THERMOSEAL GROUP LTD [GB]
- [XI] EP 0753638 A1 19970115 - HUELS CHEMISCHE WERKE AG [DE]
- [X] FR 1268613 A 19610804
- [X] EP 1860270 A2 20071128 - LISEC PETER [AT]
- [XI] DE 19807454 A1 19990826 - ENSINGER [DE]
- [A] US 5447761 A 19950905 - LAFOND LUC [CA]
- [A] WO 9323649 A1 19931125 - CRANE PLASTICS CO [US], et al

Cited by
WO2018068899A1; WO2021224042A1; CN108884700A; CN108410165A; CN108384225A; DE102015122714A1; CN113003952A; US10443300B2; CN106832685A; CN115427656A; WO2017174333A1; WO2022179965A1; WO2023198709A1; US10550628B2; US10736439B2; WO2023030813A1; DE202022002741U1; US10633914B2; EP3265636B1

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 2930296 A1 20151014; GB 201406512 D0 20140528; GB 2527731 A 20160106

DOCDB simple family (application)
EP 15163073 A 20150409; GB 201406512 A 20140410