

Title (en)
SELF-ILLUMINATING SPACER

Title (de)
SELBSTLEUCHTENDER ABSTANDHALTER

Title (fr)
ESPACEUR AUTOLUMINESCENT

Publication
EP 3640423 A1 20200422 (EN)

Application
EP 18201457 A 20181019

Priority
EP 18201457 A 20181019

Abstract (en)
A spacer for insulating glazing units (40) having at least two spaced glazing panes (51, 52) connected at their edges via the spacer (50) in a mounted state in which the spacer is mounted at the edges to limit an interspace (53), comprising at least one self-illuminating wall adapted to face the gas filled interspace in the mounted state, wherein a major part of the self-illuminating wall is made of plastic material containing phosphorescent additives.

IPC 8 full level
E06B 3/663 (2006.01)

CPC (source: EP)
E06B 3/66376 (2013.01)

Citation (applicant)

- DE 20016616 U1 20001221 - PERMALIGHT LEUCHTFARBEN AG [DE]
- DE 10322561 A1 20041209 - ISOLAR ISOLIERGLASERZEUGUNG GE [AT]
- DE 102011120845 A1 20130613 - ZAE BAYERN [DE]
- WO 2012017351 A1 20120209 - KONINKL PHILIPS ELECTRONICS NV [NL], et al
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Citation (search report)

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- [A] EP 1316407 A1 20030604 - RODECA GMBH [DE]
- [A] WO 2009146742 A1 20091210 - EMS PATENT AG [CH], et al

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

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