

Title (en)
Warm edge curtain kit for insulating glasses

Title (de)
Warmrahmen-Vorhangkit für isoliertes Glas

Title (fr)
Kit pour rideau de bord chaud pour verres isolants

Publication
EP 2628884 A3 20160413 (EN)

Application
EP 13155897 A 20130220

Priority
IT BO20120078 A 20120220

Abstract (en)
[origin: EP2628884A2] A warm edge curtain kit for insulating glasses, comprising a plurality of spacer elements (3a,3b,3c) connected together so as to define a closed structure integrated in an insulating glass (A), a curtain group (5), comprising a box (6) and a curtain body (7), housed inside said closed structure defined by said spacer elements (3a,3b,3c), each of said spacer elements (3a,3b,3c) being made from plastic material and comprising at least one respective metallic insert (14) at least partially embedded inside it, at least one of said spacer elements (3c) comprising connection means (17) to said box (6) of said curtain (5).

IPC 8 full level
E06B 3/663 (2006.01); **E06B 9/26** (2006.01); **E06B 9/264** (2006.01)

CPC (source: EP)
E06B 3/66319 (2013.01); **E06B 9/264** (2013.01); **E06B 2003/6638** (2013.01); **E06B 2009/2643** (2013.01)

Citation (search report)
• [Y] CN 201826680 U 20110511 - JIANGSU JIAWEI IND DEV CO LTD
• [A] CN 201129134 Y 20081008 - JIN CHENGZHE [CN]
• [Y] DE 29814768 U1 19990107 - CAPRANO & BRUNNHOFER [DE]
• [A] EP 0601488 A2 19940615 - ROLLER ULRIKE [DE]
• [A] DE 102010015836 A1 20111020 - S & T COMPONENTS GMBH & CO KG [DE]

Cited by
WO2019086384A1; WO2020007638A1; IT201600093933A1; JP2021527769A; CN109971074A; US10167665B2; US10626663B2; US11149490B2; US10344525B2; US10301868B2; CN105579653A; EA030837B1; WO2018051309A1; EP3477035A1; CN111263842A; JP2021501275A; US11542747B2; US10190359B2; US10508486B2; US11466508B2; WO2015043848A1

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

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