

Title (en)

Window or blind frame for a window, door or similar

Title (de)

Flügel- oder Blendrahmen eines Fensters einer Tür oder dergleichen

Title (fr)

Chambranle ou dormant d'une fenêtre, d'une porte ou analogue

Publication

EP 2472045 A3 20150422 (DE)

Application

EP 11195690 A 20111223

Priority

- DE 202010013229 U 20101229
- DE 202010013227 U 20101229

Abstract (en)

[origin: EP2472045A2] The sash or blind frame has bars made of aluminum hollow profiles (10,22) formed of inner and outer shells (11,12,23,24), which are connected with each other by the insulating bars (13,14,25,26) made of a thermally insulating material. One of the insulting bars is provided with two latching elements (18,19,29,30), which engage into insulation elements (17,31) resting against the respective insulating bar.

IPC 8 full level

E06B 3/263 (2006.01)

CPC (source: EP)

E06B 3/26301 (2013.01); **E06B 2003/26312** (2013.01); **E06B 2003/2633** (2013.01); **E06B 2003/26332** (2013.01); **E06B 2003/26352** (2013.01); **E06B 2003/26381** (2013.01); **E06B 2003/26389** (2013.01)

Citation (search report)

- [XY] EP 1965011 A2 20080903 - HENKENJOHANN JOHANN [DE]
- [X] DE 202005004338 U1 20050525 - SCHUECO INT KG [DE]
- [X] DE 19947601 A1 20001123 - WOSCHKO GABRIELE [DE], et al
- [X] EP 1555375 A1 20050720 - CAPRANO & BRUNNHOFER [DE]
- [XI] EP 1932998 A1 20080618 - ALCOA ALUMINIUM DEUTSCHLAND IN [DE]
- [Y] DE 202004004184 U1 20040729 - THYSSEN SCHULTE GUTMANN BAUSYS [DE]
- [XI] DE 202009013402 U1 20101209 - GRUNDMEIER KG [DE]
- [Y] FR 2753228 A1 19980313 - OUEST ALU [FR]

Cited by

FR3008129A1; EP2631407A3; BE1021225B1; CN107893608A; US2023142702A1; US11976511B2; WO2015026248A1

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 2472045 A2 20120704; EP 2472045 A3 20150422; EP 2472045 B1 20180606; PL 2472045 T3 20181031

DOCDB simple family (application)

EP 11195690 A 20111223; PL 11195690 T 20111223