

Title (en)

INSULATING GLASS ELEMENT FOR A REFRIGERATION CABINET

Title (de)

ISOLIERGLASELEMENT FÜR EIN KÜHLMÖBEL

Title (fr)

ÉLÉMENT EN VITRAGE ISOLANT POUR MEUBLE FRIGORIFIQUE

Publication

**EP 3393308 A1 20181031 (DE)**

Application

**EP 16825732 A 20161220**

Priority

- EP 15201483 A 20151221
- EP 2016082042 W 20161220

Abstract (en)

[origin: WO2017108870A1] The invention relates to an insulating glass element (I) for a refrigeration cabinet, at least comprising a first pane (11), a second pane (12) arranged at a distance from the first pane, said panes comprising two respective opposite parallel horizontal edges (14.1, 14.2, 15.1, 15.2) and two respective opposite parallel vertical edges (17.3, 17.4, 18.3, 18.4), at least two horizontally arranged spacers (13.1, 13.2) between the first pane (11) and the second pane (12), and two vertically arranged flat profiled sections (16.3, 16.4), each of which is secured to the vertical edges of the first pane (17.3, 17.4) and the vertical edges of the second pane (18.3, 18.4). The spacers (13.1, 13.2) and the flat profiled sections (16.3, 16.4) form an inner pane intermediate space (8) between the first pane (11) and the second pane (12), and at least one of the flat profiled sections (16.3, 16.4) is designed to be transparent.

IPC 8 full level

**A47F 3/04** (2006.01); **E06B 3/673** (2006.01)

CPC (source: EP KR US)

**A47F 3/0434** (2013.01 - EP KR US); **E06B 3/66342** (2013.01 - KR); **E06B 3/66361** (2013.01 - EP KR US); **E06B 3/66371** (2013.01 - EP KR US); **E06B 3/6715** (2013.01 - KR); **E06B 3/67356** (2013.01 - EP US); **E06B 2003/6638** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2017108870A1

Designated contracting state (EPC)

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