

Title (en)
Fixing frame for a ventilation mesh

Title (de)
Befestigungs-Rahmen für ein Lüftungsgitter

Title (fr)
Cadre de fixation pour une grille d'aération

Publication
EP 2354697 A3 20120404 (DE)

Application
EP 11153130 A 20110203

Priority
DE 202010002131 U 20100209

Abstract (en)
[origin: EP2354697A2] The attachment frame (1) has a bind-like outer frame (4) provided to a planar with control unit at a wall aperture, and a bind-like inner rail (7) attached at an inside of the outer frame. Ventilation screens are attached on the outer frame. The wall aperture is formed over a wall (2), and a rectangular or square cross section is provided with vertical sides and horizontal sides. A locking collar (16) is provided for fastening of the ventilation screen. Slots are arranged in the inner rail, and an air filter mat is arranged between adjustment elements.

IPC 8 full level
F24F 13/08 (2006.01); **E06B 1/12** (2006.01); **F24F 7/003** (2021.01)

CPC (source: EP US)
F24F 13/082 (2013.01 - EP US); **F24F 7/003** (2021.01 - EP US); **F24F 2007/0025** (2021.01 - EP US); **F24F 2221/26** (2013.01 - EP)

Citation (search report)

- [X] WO 2004076939 A2 20040910 - LG ELECTRONICS INC [KR], et al
- [X] US 2005204664 A1 20050922 - SNYDER DARRYL L [US]
- [A] US 4404990 A 19830920 - MCCABE FRANCIS J [US]
- [A] WO 9303796 A1 19930304 - PRESS MECHANICAL INC [US]

Cited by
CN102635299A; EP2843314A1; FR3009860A1

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 2354697 A2 20110810; EP 2354697 A3 20120404; DE 202010002131 U1 20110609

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EP 11153130 A 20110203; DE 202010002131 U 20100209