

Title (en)
DOOR FRAME STRUCTURE

Title (de)
TÜRRAHMENSTRUKTUR

Title (fr)
STRUCTURE DE CADRE DE PORTE

Publication
EP 3404185 A1 20181121 (EN)

Application
EP 18166441 A 20180410

Priority
FI 20175333 A 20170410

Abstract (en)

The present invention relates to a door frame structure comprising a door frame, a door frame protective cover, the protective cover extending beyond the lower end of the door frame so that when the door frame is installed in a door opening, room is left between the door frame and the threshold in order to allow air to circulate in the structures, and at least one molding, wherein room is left between the molding and the door frame and/or the molding and the wall for air to circulate in the structures, the molding being arranged to the door frame so that air circulates through the lower end of the molding into the room between the molding and the door frame and/or the molding and the wall, and wherein the air flows through the upper end of the molding out of the structure.

IPC 8 full level
E06B 1/52 (2006.01); **E06B 1/08** (2006.01); **E06B 7/10** (2006.01)

CPC (source: EP FI)
E04B 1/7069 (2013.01 - FI); **E06B 1/08** (2013.01 - EP); **E06B 1/34** (2013.01 - FI); **E06B 1/528** (2013.01 - EP FI); **E06B 7/10** (2013.01 - EP FI)

Citation (search report)

- [XYI] DE 102015106137 A1 20161027 - WESTAG & GETALIT AG [DE]
- [XYI] DE 19809459 A1 19981105 - LEHBRINK GMBH & CO KG W [DE]
- [Y] DE 102014006018 A1 20151029 - FISCHER RUDOLF [DE]

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 3404185 A1 20181121; EP 3404185 B1 20220928; DK 3404185 T3 20221114; FI 127359 B 20180430; FI 20175333 A 20180430

DOCDB simple family (application)
EP 18166441 A 20180410; DK 18166441 T 20180410; FI 20175333 A 20170410