

Title (en)

METHOD IN A FIRE SITUATION IN CONNECTION WITH A DOUBLE-LEAF DOOR, AND A DOUBLE-LEAF DOOR STRUCTURE

Title (de)

VERFAHREN FÜR EINE DOPPELTÜR IM BRANDFALL UND DOPPELTÜR

Title (fr)

PROCÉDÉ POUR PORTE DOUBLE EN CAS D'INCENDIE ET PORTE DOUBLE

Publication

EP 3536887 A1 20190911 (EN)

Application

EP 19160464 A 20190304

Priority

- FI 20185208 A 20180305
- FI 20185979 A 20181121

Abstract (en)

Door structure and method for eliminating excess pressure caused by a fire and the concomitant force that holds an inner door shut in connection with a double-leaf door structure (100) in a fire situation. In the method according to the invention, excess pressure is equalized between the room interior (H1) and the intermediate space (V) between the inner door (T1) and the outer door by equipping the inner door (T1) with a pressure-equalizing channel (O1), by means of which the air space in the room interior (H1) and the air space in the intermediate space (V) are joined, whereupon the opening of the inner door (T1) is facilitated and the force holding the door shut resulting from the pressure difference is significantly reduced.

IPC 8 full level

E06B 5/16 (2006.01)

CPC (source: EP FI)

E06B 5/125 (2013.01 - FI); **E06B 5/16** (2013.01 - EP); **E06B 5/162** (2013.01 - FI)

Citation (search report)

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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 3536887 A1 20190911; FI 12580 U1 20200313

DOCDB simple family (application)

EP 19160464 A 20190304; FI U20194119 U 20190304