

Title (en)

Vents for temporary shelters and coverings

Title (de)

Luftöffnungen für temporären Schutz und Abdeckungen dafür

Title (fr)

Événements pour abris et protections temporaires

Publication

EP 1895077 A2 20080305 (EN)

Application

EP 07114372 A 20070815

Priority

US 50774406 A 20060822

Abstract (en)

A venting system for a temporary shelter 2 that includes one or more vents 8 that are positioned in the exterior shell of the temporary shelter 2. Each of the one or more vents 8 may include a membrane 16 that is moisture vapor transmissive and resistant to liquid penetration. The membrane 16 may have a moisture vapor transmissive rate of at least 4,000 g/m²/day. The membrane 16 may be expanded polytetrafluoroethylene. The one or more vents 8 may have a size such that there is approximately 4 m² of vent 8 surface area in the exterior shell of the temporary shelter 2 per 20 m³ of interior space within the temporary shelter 2.

IPC 8 full level

E04H 15/16 (2006.01); **E04H 15/54** (2006.01); **F24F 7/00** (2021.01)

CPC (source: EP KR US)

E04H 15/14 (2013.01 - EP KR US); **E04H 15/28** (2013.01 - KR); **E04H 15/54** (2013.01 - KR)

Cited by

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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