

Title (en)
MOBILE SMOKE CONTROL AND FIRE PROTECTION DEVICE

Title (de)
MOBILE RAUCH- UND BRANDSCHUTZVORRICHTUNG

Title (fr)
DISPOSITIF MOBILE DE PROTECTION CONTRE LA FUMEE ET LES INCENDIES

Publication
EP 1835969 A1 20070926 (DE)

Application
EP 06701793 A 20060109

Priority

- EP 2006000091 W 20060109
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- DE 202005007137 U 20050502

Abstract (en)
[origin: DE202005007137U1] Mobile smoke and fire protection device (13) comprises a sealing unit inserted into a wall, ceiling or floor which fits the shape of the opening and a partially covered opening for people. Preferred Features: The sealing unit is partially made from a flexible material, preferably a fabric or foil, which is resistant to high temperatures. The sealing unit is provided with expandable swelling bodies on the periphery to fit the opening. The swelling bodies have several chambers.

IPC 8 full level
A62C 2/10 (2006.01); **A62C 2/18** (2006.01); **A62C 3/00** (2006.01); **B66B 5/00** (2006.01); **E04B 1/94** (2006.01)

CPC (source: EP US)
A62C 2/12 (2013.01 - EP US); **A62C 2/18** (2013.01 - EP US); **A62C 3/14** (2013.01 - EP US); **B66B 5/00** (2013.01 - EP US)

Citation (search report)
See references of WO 2006074885A1

Cited by
DE102020128222A1; WO2022090307A1

Designated contracting state (EPC)
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