

Title (en)

FLAT, PREFERABLY FLEXIBLE FIRE PROTECTION UNIT

Title (de)

FLÄCHIGE, VORZUGSWEISE FLEXIBLE BRANDSCHUTZEINHEIT

Title (fr)

DISPOSITIF PLAT, EN PARTICULIER FLEXIBLE, DE PROTECTION CONTRE LES INCENDIES

Publication

EP 2286039 A2 20110223 (DE)

Application

EP 09749884 A 20090520

Priority

- EP 2009056170 W 20090520
- DE 102008024575 A 20080521

Abstract (en)

[origin: CA2724568A1] The invention relates to a flat, flexible fire protection unit (1). Said fire protection unit comprises at least one porous carrier structure (2), the pores (3) of said carrier structure (2) being at least partially filled with an agent (4) that undergoes a change in state of aggregation under the effect of heat.

IPC 8 full level

E04B 1/94 (2006.01); **E04C 2/296** (2006.01)

CPC (source: EP US)

A62C 2/06 (2013.01 - EP US); **A62C 8/06** (2013.01 - EP US); **E04B 1/942** (2013.01 - EP US); **E04C 2/296** (2013.01 - EP US)

Citation (search report)

See references of WO 2009141394A2

Designated contracting state (EPC)

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 SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

DE 102008024575 A1 20091126; CA 2724568 A1 20091126; CA 2724568 C 20161025; EP 2286039 A2 20110223; EP 2286039 B1 20160217;
PL 2286039 T3 20191129; US 2011155399 A1 20110630; US 9200440 B2 20151201; WO 2009141394 A2 20091126;
WO 2009141394 A3 20100114

DOCDB simple family (application)

DE 102008024575 A 20080521; CA 2724568 A 20090520; EP 09749884 A 20090520; EP 2009056170 W 20090520; PL 09749884 T 20090520;
US 99373509 A 20090520