

Title (en)

Fiberglass fire barrier for mattresses

Title (de)

Glasfaserfeuerschutz für Matratzen

Title (fr)

Séparation ignifuge en fibre de verre pour matelas

Publication

EP 1808098 A1 20070718 (EN)

Application

EP 07000295 A 20070109

Priority

US 33046006 A 20060111

Abstract (en)

Provided is a mattress with a fire resistant layer, said layer being strategically placed in the mattress, preferably protecting its core materials, and comprises glass microfibers having an average diameter of less than 6 microns.

IPC 8 full level

A47C 27/00 (2006.01)

CPC (source: EP US)

A47C 31/001 (2013.01 - EP US); **Y10T 442/60** (2015.04 - EP US); **Y10T 442/614** (2015.04 - EP US); **Y10T 442/623** (2015.04 - EP US); **Y10T 442/659** (2015.04 - EP US)

Citation (search report)

- [Y] US 5840413 A 19981124 - KAJANDER RICHARD EMIL [US]
- [Y] EP 1602304 A1 20051207 - HILL ROM SERVICES INC [US]
- [Y] US 3512192 A 19700519 - SIMON GEORGE
- [Y] US 5972434 A 19991026 - KAJANDER RICHARD EMIL [US]
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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC 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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