

Title (en)
Mattress for fire protection, associated method

Title (de)
Mattress for fire protection, associated method

Title (fr)
Matelas pour protection au feu, procedé associe

Publication
EP 2072087 B1 20100609 (FR)

Application
EP 08172092 A 20081218

Priority
FR 0760044 A 20071219

Abstract (en)
[origin: EP2072087A1] The mattress (1) has fibrous sub-assemblies (11-13) with mineral fiber woolen fabrics (2-4) placed parallel to a main surface of the mattress and separated by a mineral fiber tissue (5) e.g. verrane. Refractory particles (8) i.e. metasilicates, are placed in the fabrics, and a refractory glue layer (6) is integrated between two of the sub-assemblies. A cover (7) includes a mineral fiber tissue e.g. continuous glass fiber, impregnated by fire retardant silicone and enclosing the sub-assemblies, where handles (10) are placed on a main surface of the cover. Independent claims are also included for the following: (1) a method for manufacturing a fire protection mattress (2) a drawing chamber placed in a tunnel, comprising walls.

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A62C 3/16 (2006.01)

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Cited by
FR3044930A1; FR2973252A1; CN103635235A; EP4006402A1

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