

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.

IPC 8 full level  
**A62C 3/16** (2006.01)

CPC (source: EP US)  
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Cited by  
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