

Title (en)

Stratified material for thermal insulation, its process of manufacturing and device for its implementation

Title (de)

Schichtwerkstoff für Wärmeisolierung, sein Herstellungsverfahren und Vorrichtung zu seiner Durchführung

Title (fr)

Matériau stratifié d'isolation thermique, son procédé de fabrication et dispositif pour sa mise en oeuvre

Publication

**EP 1353018 B1 20060614 (FR)**

Application

**EP 03290855 A 20030407**

Priority

FR 0204575 A 20020412

Abstract (en)

[origin: EP1353018A1] The band of multi-layer material comprises a core (4) including air inserted between upper (5) and lower (2) outer layers of material impermeable to liquid. These layers are connected in a sealed manner along two opposite edges of the core. The core includes a layer of fibrous synthetic and or honeycombed material (10,12). The outer layers have a greater width than the core so as to each comprise a marginal zone (2a,5a) jutting out laterally from the core. The multi-layer material can be wound around an axis extending laterally to the band so as to be packaged in a roll. Independent claims are included for a method of manufacturing the material and a device for implanting the manufacture.

IPC 8 full level

**E04B 1/76** (2006.01); **E04B 1/80** (2006.01)

CPC (source: EP)

**E04B 1/76** (2013.01); **E04B 1/806** (2013.01)

Cited by

CN114801264A; FR3139837A1; IT202000020293A1; EP2450494A1; FR2967177A1; EP2777932B1

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