

Title (en)

LAMINATED THERMAL INSULATING MATERIAL COMPRISING A SILICONE-BASED ADHESIVE

Title (de)

LAMINIERTES WÄRMEISOLIERMATERIAL MIT EINEM AUF SILIKON BASIERENDEN KLEBSTOFF

Title (fr)

MATÉRIAU D'ISOLATION THERMIQUE STRATIFIÉ COMPRENANT UN ADHÉSIF À BASE DE SILICONE

Publication

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Application

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Abstract (en)

[origin: WO2008096262A1] The invention concerns a laminated flexible and malleable thermal insulating material comprising: -an insulating layer comprising a fibrous material intended to face a heat source, -an adhesive layer, and -an external layer comprising a film, wherein the adhesive layer comprises a silicone-based adhesive. The invention also concerns a method for preparation of such a material. The invention finally concerns a method of thermal insulation of a heat source by means of this material.

IPC 8 full level

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