

Title (en)

COMPOSITE LAMINATE, A METHOD OF MANUFACTURING A COMPOSITE LAMINATE AND AN INSULATION PANEL

Title (de)

VERBUNDLAMINAT, VERFAHREN ZUR HERSTELLUNG EINES VERBUNDLAMINATS UND ISOLIERPLATTE

Title (fr)

STRATIFIÉ COMPOSITE, PROCÉDÉ DE FABRICATION D'UN STRATIFIÉ COMPOSITE ET PANNEAU D'ISOLATION

Publication

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Application

EP 13864007 A 20131218

Priority

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- DK 2013050439 W 20131218

Abstract (en)

[origin: WO2014094786A1] Composite laminate (1) comprising; a first and a second fibre reinforced layer (3, 5), the first and second fibre reinforced layer (3, 5) comprising first and second fibres respectively and a first and a second matrix material respectively; and a core layer (7) disposed between the first and the second fibre reinforced layer (3, 5), the core layer (7) comprising a barrier layer (11) including filler material embedded in a core layer matrix material, wherein the core layer is co-cured with the first and the second fibre reinforced layer, wherein the composite laminate comprise a protective coating (9) applied over the first fibre reinforced layer (3), and wherein the protective coating (9) is a gelcoat, a method of manufacturing a composite laminate 1 and an insulation panel (100).

IPC 8 full level

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Citation (search report)

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