

Title (en)

PROCESS OF MAKING A FLOCKS-BASED THERMAL AND/OR ACOUSTIC INSULATING MATERIAL

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES FLOCKENBASIERTEN THERMISCHEN UND / ODER AKUSTISCHEN ISOLIERMATERIALS

Title (fr)

PROCEDE DE FABRICATION D'UN MATERIAU ISOLANT THERMIQUE ET / OU ACOUSTIQUE A BASE DE FLOCS

Publication

EP 3375934 A1 20180919 (EN)

Application

EP 18162261 A 20180316

Priority

IT 201700029362 A 20170316

Abstract (en)

A process for manufacturing a flocks-based, cellulose-based thermal and/or acoustic insulating materials is described. The process is characterized by the fact it comprises the following steps: - preparing a cellulose-based pulp; - adding to said pulp a mixture (A) comprising at least one substance having a fireproof property and/or at least one substance having an anti-mould property; - making a paper web having a determined thickness and grammage, from said pulp; - applying on both sides of the web the mixture (B) by means of "applicators" inserted during the re-wetting and drying steps; - subjecting said web to a grinding operation in order to obtain flocks forming said flocks-based insulating material.

IPC 8 full level

D21H 21/34 (2006.01); **D21B 1/06** (2006.01); **D21H 21/36** (2006.01); **D21J 1/20** (2006.01)

CPC (source: EP)

D21B 1/066 (2013.01); **D21H 21/34** (2013.01); **D21H 21/36** (2013.01); **D21J 1/20** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3375934 A1 20180919; **EP 3375934 B1 20230111**; ES 2941487 T3 20230523; HU E061712 T2 20230828; IT 201700029362 A1 20180916; PL 3375934 T3 20230522; SI 3375934 T1 20230630

DOCDB simple family (application)

EP 18162261 A 20180316; ES 18162261 T 20180316; HU E18162261 A 20180316; IT 201700029362 A 20170316; PL 18162261 T 20180316; SI 201830881 T 20180316