

Title (en)
METHOD FOR PRODUCING AN INSULATING MATERIAL

Title (de)
VERFAHREN ZUR HERSTELLUNG EINES DÄMMSTOFFES

Title (fr)
PROCEDE POUR PRODUIRE UN MATERIAU ISOLANT

Publication
EP 1226038 A1 20020731 (DE)

Application
EP 00954632 A 20000816

Priority

- DE 19939827 A 19990821
- DE 10005939 A 20000210
- DE 10017269 A 20000406
- EP 0007962 W 20000816

Abstract (en)
[origin: WO0114148A1] The invention relates to a method for producing an insulating material, preferably a mineral fibre product, especially in the form of webs or boards. After being moistened with binders, the mineral fibres are placed in webs on a conveyor system. The invention is designed to create a process whereby marking and/or division of an insulating webs is carried out in a simpler and economically more affordable manner, whereby in view of their contours, complex markings and cuts can be carried out. To that effect, at least one laser beam is impinged on the insulating sheets so that the outer surfaces of the sheets are marked.

IPC 1-7
B41M 5/26

IPC 8 full level
B23K 26/352 (2014.01); **B41M 5/26** (2006.01); **D04H 1/42** (2012.01)

CPC (source: EP)
B41M 5/262 (2013.01); **B41M 5/267** (2013.01)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 0114148 A1 20010301; AT E240842 T1 20030615; AU 6702000 A 20010319; CZ 2002595 A3 20020911; CZ 299173 B6 20080507; DK 1226038 T3 20030908; EP 1226038 A1 20020731; EP 1226038 B1 20030521; ES 2208403 T3 20040616; HU 223652 B1 20041129; HU P0203778 A2 20030528; PL 196062 B1 20071130; PL 357364 A1 20040726

DOCDB simple family (application)
EP 0007962 W 20000816; AT 00954632 T 20000816; AU 6702000 A 20000816; CZ 2002595 A 20000816; DK 00954632 T 20000816; EP 00954632 A 20000816; ES 00954632 T 20000816; HU P0203778 A 20000816; PL 35736400 A 20000816