

Title (en)
Insulating product

Title (de)
Dämmprodukt

Title (fr)
Produit isolant

Publication
EP 2722429 B1 20170628 (FR)

Application
EP 13188890 A 20131016

Priority
FR 1259853 A 20121016

Abstract (en)

[origin: EP2722429A1] The product has plant origin fibers e.g. wood or hemp fibers, and nodules or mineral wool flakes comprising mineral fibers. A flexible resin coats the plant origin fibers and the nodules or mineral wool flakes. The plant origin fibers and the nodules or mineral wool flakes are attached to each other by the flexible resin, where the resin is starch based resin or formophenolic and starch resin or acrylic resin. The nodules or mineral wool flakes are made of glass wool with a micronaire preferably lower than 10 L/min ranging between 3 and 7 L/min. An independent claim is also included for a method for forming an insulating product.

IPC 8 full level
D04H 1/4266 (2012.01); **D04H 1/4218** (2012.01); **F16L 59/02** (2006.01)

CPC (source: EP)
D04H 1/4218 (2013.01); **D04H 1/4266** (2013.01)

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

DOCDB simple family (publication)

EP 2722429 A1 20140423; EP 2722429 B1 20170628; EP 2722429 B8 20170830; DK 2722429 T3 20171009; ES 2640015 T3 20171031; FR 2996904 A1 20140418; FR 2996904 B1 20141121; HU E036156 T2 20180628; LT 2722429 T 20171010; PL 2722429 T3 20171229; PT 2722429 T 20170922; SI 2722429 T1 20171130

DOCDB simple family (application)

EP 13188890 A 20131016; DK 13188890 T 20131016; ES 13188890 T 20131016; FR 1259853 A 20121016; HU E13188890 A 20131016; LT 13188890 T 20131016; PL 13188890 T 20131016; PT 13188890 T 20131016; SI 201330786 T 20131016