

Title (en)

METHOD FOR WATERPROOFING AND LUBRICATING PLANT FIBRES

Title (de)

VERFAHREN ZUR HYDROPHOBIERUNG UND SCHMIERUNG VON PFLANZENFASERN

Title (fr)

PROCEDE D'HYDROFUGATION ET DE LUBRIFICATION DE FIBRES VEGETALES

Publication

**EP 3041987 A1 20160713 (FR)**

Application

**EP 14767044 A 20140901**

Priority

- FR 1302041 A 20130903
- FR 2014000192 W 20140901

Abstract (en)

[origin: WO2015033029A1] The present invention relates to a method for waterproofing and lubricating plant fibres using a silicone-based composition and to the use of said treated plant fibres in an insulating material.

IPC 8 full level

**D06M 15/643** (2006.01); **B27K 3/15** (2006.01); **E04B 1/76** (2006.01); **F16L 59/00** (2006.01)

CPC (source: EP)

**C08L 1/02** (2013.01); **D06M 15/6436** (2013.01); **E04B 2001/745** (2013.01); **Y02A 30/244** (2017.12)

Citation (search report)

See references of WO 2015033029A1

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)

**WO 2015033029 A1 20150312**; EP 3041987 A1 20160713

DOCDB simple family (application)

**FR 2014000192 W 20140901**; EP 14767044 A 20140901