

Title (en)
Method for separation of natural fibres

Title (de)
Verfahren zur Vereinzelung von Naturfasern

Title (fr)
Méthode pour la séparation de fibres naturelles

Publication
EP 2728042 B1 20151014 (DE)

Application
EP 12007502 A 20121103

Priority
EP 12007502 A 20121103

Abstract (en)
[origin: EP2728042A1] The method involves exposing the fiber bundles in contact with water to an electric field strength and an electrical current flow resulting from it. The required electric field is homogeneously and nonhomogeneously formed in arbitrary shape, particularly as plate capacitor or a coaxial structure. The fiber bundles are additionally moved in the water bath for the duration of action of the electric field. The fiber bundles to be treated are moistened or wetted.

IPC 8 full level
D01B 1/10 (2006.01)

CPC (source: EP)
D01B 1/10 (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 2728042 A1 20140507; EP 2728042 B1 20151014

DOCDB simple family (application)
EP 12007502 A 20121103