

Title (en)

METHOD FOR MANUFACTURING A FIBROUS ROPE, AND CORRESPONDING FIBROUS ROPE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES FASERSEILS UND ENTSPRECHENDES FASERSEIL

Title (fr)

PROCÉDÉ DE FABRICATION D'UNE CORDE FIBREUSE ET CORDE FIBREUSE CORRESPONDANTE

Publication

EP 3783149 C0 20230712 (EN)

Application

EP 19382716 A 20190819

Priority

EP 19382716 A 20190819

Abstract (en)

[origin: EP3783149A1] The present invention relates to a method of manufacturing a rope formed by a plurality of strands of filaments, and to a corresponding rope. The method comprises the following steps: [a] providing a mesh (2) comprising at least two bundles of extruded filaments (3) intersecting with one another at intersecting points (4), the filaments (3) of the two bundles being attached to one another at the intersecting points (4); [b] twisting the mesh (2) to form a strand (5) of twisted mesh; and [c] forming a rope by making a composition from a plurality of strands (5) including at least the strand (5) of twisted mesh formed in step [b], said composition being one from the group consisting of a twist, a braid, and a combination of twist and braid.

IPC 8 full level

D07B 1/02 (2006.01)

CPC (source: EP)

D07B 1/02 (2013.01); **D07B 5/02** (2013.01); **D07B 2201/1014** (2015.07); **D07B 2201/1016** (2013.01); **D07B 2201/104** (2013.01);
D07B 2201/1096 (2013.01); **D07B 2201/2024** (2013.01); **D07B 2201/2034** (2013.01); **D07B 2205/103** (2013.01); **D07B 2205/2003** (2013.01);
D07B 2205/201 (2013.01); **D07B 2205/2028** (2013.01); **D07B 2501/2038** (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

Participating member state (EPC – UP)

AT BE BG DE DK EE FI FR IT LT LU LV MT NL PT SE SI

DOCDB simple family (publication)

EP 3783149 A1 20210224; EP 3783149 B1 20230712; EP 3783149 C0 20230712; ES 2950652 T3 20231011

DOCDB simple family (application)

EP 19382716 A 20190819; ES 19382716 T 20190819