

Title (en)
STRAND IN GLASS AND/OR BASALT FIBERS FOR PRESTRESSED CONCRETE

Title (de)
STRANG IN GLAS- UND / ODER BASALTFASERN FÜR SPANNBETON

Title (fr)
BRIN EN FIBRES DE VERRE ET/OU DE BASALTE POUR BÉTON PRÉCONTRAIT

Publication
EP 3755525 A1 20201230 (EN)

Application
EP 19705202 A 20190221

Priority
• IT 201800002988 A 20180223
• EP 2019054334 W 20190221

Abstract (en)
[origin: WO2019162390A1] A composite material strand is described, having a "l_{xn}" geometry composed of a polymeric matrix added with roving glass fibers and/or basalt fibers, wherein said polymeric matrix is formed of one or more thermoplastic resins, or of a more thermosetting resins or mixtures thereof.

IPC 8 full level
B29C 65/00 (2006.01); **C03C 25/1025** (2018.01); **D01F 9/08** (2006.01); **D07B 5/00** (2006.01); **E04C 5/00** (2006.01); **H01B 5/10** (2006.01)

CPC (source: EP)
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Citation (search report)
See references of WO 2019162390A1

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Designated extension state (EPC)
BA ME

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