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    ROPE

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Application
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Abstract (en)
    [origin: WO2007112468A1] The invention relates to a rope of textile fibre material in a conventional core-sheath structure. The rope of the invention is characterized in that the specific strength of the rope F_S (in [daN/g of core/m of rope]) is related to the diameter of the rope DM (in [mm]) according to the following formula: $F_S = 212 - DM$.

IPC 8 full level
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CPC (source: EP US)
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 EP
 1. D07B 2205/2014 + D07B 2801/10
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 3. D07B 2205/2053 + D07B 2801/10
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 5. D07B 2207/4054 + D07B 2801/60
 US
 1. D07B 2205/2014 + D07B 2801/10
 2. D07B 2205/205 + D07B 2801/10
 3. D07B 2205/2053 + D07B 2801/10
 4. D07B 2205/2096 + D07B 2801/10

Cited by
    EP3392404A1; US10808355B2; EP2893958A1; WO2017068054A1; US11008702B2

Designated contracting state (EPC)
    AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
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    US 2009320436 A1 20091231; US 7849666 B2 20101214; WO 2007112468 A1 20071011

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