

Title (en)

SEALED ROPE, USE THEREOF AND METHOD FOR PRODUCTION

Title (de)

VERSIEGELTES SEIL, VERWENDUNG DAVON UND VERFAHREN ZUR HERSTELLUNG

Title (fr)

CORDE ÉTANCHE, UTILISATION DE CELLE-CI ET PROCÉDÉ DE PRODUCTION

Publication

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Application

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Abstract (en)

[origin: WO2016162569A1] A sealed rope (1) comprising an elongated core (3) comprising a thermoplastic material and a multitude of load bearing yarns forming a layer (2) around said core (3), wherein, during manufacturing, in between said yarns voids are initially present, wherein at least part of said voids are at least partly filled in the final sealed rope (1) by said thermoplastic material from said core (3). Moreover, the invention is directed to a method of producing the rope and use of the rope in for instance fishery or mining. The rope shows reduced internal wear compared to a rope comprising said voids.

IPC 8 full level

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