

Title (en)

SUBMARINE CABLE AND PREPARATION METHOD THEREFOR

Title (de)

UNTERWASSERKABEL UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

CÂBLE SOUS-MARIN ET SON PROCÉDÉ DE PRÉPARATION

Publication

EP 3923303 A1 20211215 (EN)

Application

EP 20919372 A 20200811

Priority

- CN 202010601004 A 20200628
- CN 2020108526 W 20200811

Abstract (en)

A submarine cable and a manufacturing method of the submarine cable. The submarine cable includes a number of structural units and the protection unit. The protection unit includes an outer protective layer and an armor layer positioned at the outer periphery. The armor layer includes an inner armor layer and an outer armor layer. An angle between a monofilament of inner armor layer and central axis of cable is larger than an angle between a monofilament of outer armor layer and the central axis, or such angle between the monofilament of inner armor layer and center axis is opposite to the angle between the monofilament of outer armor layer and center axis. The protection for the submarine cable is thereby improved.

IPC 8 full level

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CPC (source: CN EP)

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