

Title (en)
FAIRED TOWING CABLE

Title (de)
VERKLEIDETES SCHLEPPKABEL

Title (fr)
CÂBLE TRACTEUR CARÉNÉ

Publication
EP 3894314 B1 20221109 (FR)

Application
EP 19817297 A 20191211

Priority
• FR 1872638 A 20181211
• EP 2019084583 W 20191211

Abstract (en)
[origin: CA3121379A1] The present invention relates to a faired towing cable used on a ship to tow a sea-launched submersible body. The cable (14) comprises a core (24) and a fairing (26, 28) mounted on the core (24). The fairing (26, 28) is profiled in such a way as to reduce the hydrodynamic drag of the cable (14). The fairing comprises several leading edges (26) and several trailing edges (28) mounted on the leading edges (26). A trailing edge (28) is held directly on two adjacent leading edges (26).

IPC 8 full level
B63B 21/66 (2006.01)

CPC (source: EP US)
B63B 21/663 (2013.01 - EP US)

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

DOCDB simple family (publication)
FR 3089488 A1 20200612; FR 3089488 B1 20220218; AU 2019396568 A1 20210617; CA 3121379 A1 20200618; DK 3894314 T3 20221219;
EP 3894314 A2 20211020; EP 3894314 B1 20221109; ES 2932007 T3 20230109; PL 3894314 T3 20221227; SG 11202105205P A 20210629;
US 12005998 B2 20240611; US 2022024545 A1 20220127; WO 2020120544 A2 20200618; WO 2020120544 A3 20200806

DOCDB simple family (application)
FR 1872638 A 20181211; AU 2019396568 A 20191211; CA 3121379 A 20191211; DK 19817297 T 20191211; EP 19817297 A 20191211;
EP 2019084583 W 20191211; ES 19817297 T 20191211; PL 19817297 T 20191211; SG 11202105205P A 20191211;
US 201917311253 A 20191211