

Title (en)

FAIRING, ELONGATE FAIRED ELEMENT AND TOWING ASSEMBLY

Title (de)

VERKLEIDUNG, LÄNGLICHES VERKLEIDETES ELEMENT UND SCHLEPPANORDNUNG

Title (fr)

CARENAGE, ÉLÉMENT ALLONGÉ CARÉNÉ ET ENSEMBLE DE REMORQUAGE

Publication

**EP 3261913 B1 20200325 (FR)**

Application

**EP 16707698 A 20160226**

Priority

- FR 1500388 A 20150227
- EP 2016054149 W 20160226

Abstract (en)

[origin: WO2016135323A1] A fairing intended for fairing an elongate object intended to be at least partially submerged, the fairing comprising a plurality of fairing sections (12), each fairing section (12) comprising a plurality of fairing elements (13), the fairing elements comprising a channel intended to receive the elongate object and being profiled in such a way as to reduce the hydrodynamic drag of the elongate object that is at least partially submerged, said fairing elements (13) being intended to be mounted pivoting on the elongate element about the longitudinal axis of the channel, said fairing elements (13) being linked together along the axis of the channel and being hinged to each other, the fairing sections (12) being free in rotation around the channel relative to each other.

IPC 8 full level

**B63H 20/20** (2006.01); **B63H 23/08** (2006.01); **B63H 23/30** (2006.01)

CPC (source: EP US)

**B63B 21/663** (2013.01 - EP US); **B66D 1/36** (2013.01 - US)

Citation (examination)

US 3379162 A 19680423 - CHATTEN CLARENCE K, et al

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)

**WO 2016135323 A1 20160901**; AU 2016223411 A1 20170907; AU 2016223411 B2 20191024; CA 2977719 A1 20160901; CA 2977719 C 20230328; EP 3261913 A1 20180103; EP 3261913 B1 20200325; ES 2796281 T3 20201126; FR 3033158 A1 20160902; FR 3033158 B1 20180413; SG 11201706874V A 20171030; US 10392081 B2 20190827; US 2018244353 A1 20180830

DOCDB simple family (application)

**EP 2016054149 W 20160226**; AU 2016223411 A 20160226; CA 2977719 A 20160226; EP 16707698 A 20160226; ES 16707698 T 20160226; FR 1500388 A 20150227; SG 11201706874V A 20160226; US 201615553077 A 20160226