

Title (en)

Wire antenna for the transmission of HF radiowaves on a submarine

Title (de)

Drahtantenne für die Übertragung von HF Signalen von einem U-Boot.

Title (fr)

Antenne filaire pour émission HF par un engin sous marin

Publication

EP 2779304 B1 20211222 (FR)

Application

EP 14159877 A 20140314

Priority

FR 1352345 A 20130315

Abstract (en)

[origin: EP2779304A1] The antenna has a coaxial cable (2), and a radiating end element (3) comprising a multi-stranded element. The multi-stranded element comprises a support element at periphery of which the radiating end element is arranged. Radiating conductors are regularly arranged around the periphery of the support element. An intermediate connection electrode (4) is placed between the coaxial cable and the radiating end element. A terminal electrode (5) is placed at the end of the radiating end element.

IPC 8 full level

H01Q 1/04 (2006.01); **H01Q 1/30** (2006.01); **H01Q 1/34** (2006.01)

CPC (source: EP)

H01Q 1/04 (2013.01); **H01Q 1/30** (2013.01); **H01Q 1/34** (2013.01)

Cited by

FR3064406A1; WO2018178003A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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