

Title (en)

STORING SYSTEM FOR TRAILING ANTENNAS FOR SUBMARINES

Publication

**EP 0124133 B1 19910731 (DE)**

Application

**EP 84104917 A 19840502**

Priority

DE 3316026 A 19830503

Abstract (en)

[origin: EP0124133A2] The storage system consists of a driveable towed-array storage device 2 and a towed-array guide tube 3, installed between the pressure body 4 and the cladding or outer skin, the towed-array guide tube 3 extending to approximately above the plane of the propeller 7. By rotation of the towed-array storage drum 2 to the left or right, the towed-array can be deployed or retracted again from both submerged and surfaced submarines. This process is supported by an array deployment aid 9. The towed-array storage device can be designed as a storage drum and, in submarines, is accommodated in the free-flooding external space 1. <IMAGE>

IPC 1-7

**H01Q 1/08**; **H01Q 1/34**

IPC 8 full level

**H01Q 1/08** (2006.01); **H01Q 1/34** (2006.01)

CPC (source: EP)

**H01Q 1/08** (2013.01); **H01Q 1/34** (2013.01); **B63B 2203/00** (2013.01)

Cited by

DE10262054B4; DE102011121008B4; FR3027738A1; DE19652737C1; EP0849821A3; DE10250560A1; DE10250560B4; EP1507311A1; WO2004039666A1; WO2014079439A1

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