

Title (en)

Under-water buoy equipped with hydrodynamic stabilisation means, to be suspended, particularly from a helicopter.

Title (de)

Unterwasserboje mit hydrodynamischen Stabilisierungsmitteln zum Aufhängen geeignet, insbesondere an einen Hubschrauber.

Title (fr)

Bouée sous-marine munie de moyens de stabilisation hydrodynamique, et destinée à être suspendue, notamment à un hélicoptère.

Publication

**EP 0337849 A1 19891018 (FR)**

Application

**EP 89400919 A 19890404**

Priority

FR 8804829 A 19880412

Abstract (en)

The invention relates to sonar buoys suspended from a helicopter. <??>It consists in replacing the lower stabilisation ring (13) of such a buoy with a set of ailerons (15, 16) which are folded up against the body (10) of the buoy when it descends through the water, and are unfolded when it rises in order to form a stabilising ring around the bottom of this body. <??>It enables such a buoy to be stabilised both when it is descending and when it is rising. <IMAGE>

IPC 1-7

**B63B 22/18**; **G10K 11/00**

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- [A] FR 2438588 A2 19800509 - FRANCE ETAT
- [A] EP 0024988 A1 19810311 - THOMSON CSF [FR]

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DOCDB simple family (publication)

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**EP 89400919 A 19890404**; AU 3266989 A 19890411; CA 596365 A 19890411; DE 68900820 T 19890404; ES 89400919 T 19890404; FR 8804829 A 19880412; US 33605889 A 19890411