

Title (en)

ACOUSTIC EMISSION METHOD FOR SONARS

Title (de)

VERFAHREN ZUM ERZEUGEN VON AKUSTISCHEN WELLEN FÜR SONAR

Title (fr)

PROCEDE D'EMISSION ACOUSTIQUE POUR SONAR

Publication

EP 0800656 A1 19971015 (FR)

Application

EP 95942754 A 19951215

Priority

- FR 9501679 W 19951215
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Abstract (en)

[origin: WO9620415A1] An acoustic emission method for sonars is described. The method comprises providing the sonar with a transmission antenna (303) separate from the reception antenna (301). The transmission antenna is shaped as a linear acoustic antenna and can be towed together with a reception linear acoustic antenna, or be suspended from a helicopter (202) to form a dipping type sonar (221). Sensing by such sonars is facilitated by increasing the sound level by the directivity index, while the levels of reverberation from the sea floor and the surface of the sea are reduced.

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IPC 8 full level

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CPC (source: EP US)

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