

Title (en)

PROCESS FOR MASKING THE NOISE SIGNALS EMITTED BY THE SOUND-EMITTING MECHANICAL ELEMENTS OF A VEHICLE, IN PARTICULAR A SUBMERGED SUBMARINE, AND SUBMARINE.

Title (de)

VERFAHREN ZUM TARNEN DER VON DEN SCHALLABSTRAHLENDEN MECHANISCHEN ELEMENTEN EINES FAHRZEUGES ABGESTRAHLTEN SCHALLSIGNALLE; INSBESONDERE EINES GETAUCHTEN UNTERSEEBOOTES UND UNTERSEEBOOT.

Title (fr)

PROCEDE POUR CAMOUFLER LES SIGNAUX SONORES EMIS PAR LES PARTIES MECANQUES D UN VEHICULE, EN PARTICULIER UN SOUS-MARINE EN PLONGEE, ET SOUS-MARIN.

Publication

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Application

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Priority

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Abstract (en)

[origin: WO9010928A1] A process is useful for influencing a noise source, in particular of a submerged submarine (20). The submarine acts as a noise source and emits a noise signal (S; 24, 25, 26) with a first frequency spectrum with at least a first intensity peak. In order to render the detection of the frequency spectrum by means of passive noise-locating systems (13) more difficult, the first frequency spectrum is modulated stochastically and/or the frequency of the intensity peak is shifted, by influencing the noise source.

IPC 1-7

G10K 11/16; **B63G 8/34**

IPC 8 full level

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