

Title (en)

SOUND TRANSDUCER ARRANGEMENT, TOWED ARRAY SONAR, WINCH, TUGBOAT AND LOWERING AND RETRIEVING METHOD

Title (de)

SCHALLWANDLERANORDNUNG SCHLEPPSONAR WINDE SCHLEPPSCHIFF UND VERFAHREN ZUM AUSBRINGEN UND EINHOLEN

Title (fr)

ENSEMBLE DE TRANSDUCTEURS ACOUSTIQUES, SONAR REMORQUÉ, TREUIL, REMORQUEUR ET PROCÉDÉ DE MISE À L'EAU ET DE HALAGE

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Abstract (en)

[origin: CA2997196A1] The invention relates to a sound transducer assembly for receiving and/or transmitting waterborne sound signals, wherein the sound transducer assembly has a first antenna with a plurality of sound transducers and a first towing cable, and wherein the sound transducer assembly can be pulled in the water by a towboat, and the first antenna and/or the first towing cable have or has a coupling element or a plurality of coupling elements, with the result that the first antenna and/or the first towing cable can be reversibly connected to a second antenna and/or a second towing cable. Furthermore, the invention relates to a towed array sonar, a winch for a towboat, a towboat and a method for deploying and/or retrieving a sound transducer assembly and/or a towed array sonar and for receiving and/or transmitting waterborne sound signals.

IPC 8 full level

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