

Title (en)

Adjustable position sonar transducer depth finder.

Title (de)

Räumlich einstellbarer Wandler für eine Echolotvorrichtung.

Title (fr)

Position ajustable d'un transducteur pour soudage par échos.

Publication

EP 0062686 A1 19821020 (EN)

Application

EP 81102837 A 19810414

Priority

EP 81102837 A 19810414

Abstract (en)

An electronic depth finder apparatus is shown for use in fishing and or navigation, and it includes a combined impulse control means and read-out (68), as well as a remote cooperating transducer (26) immersed in the water. The invention relates to a means of adjustably mounting the transducer (26) on a boat (10) so that the transducer (26) may be capable of as many as three planes of movement; namely, swinging movement in a vertical plane, unlimited rotational movement in a horizontal plane about a vertical axis, and up and down vertical movement between a lower "searching" position and an upper "running" position. The upper "running" position allows operation of the apparatus when the boat is moving at high speeds.

IPC 1-7

G10K 11/00; G01S 7/52

IPC 8 full level

G10K 11/35 (2006.01)

CPC (source: EP)

G10K 11/352 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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