

Title (en)
MAST-MOUNTED SONAR

Title (de)
SONAR MIT MASTANBRINGUNG

Title (fr)
SONAR MONTE SUR MAT

Publication
EP 2126897 B1 20171213 (FR)

Application
EP 08708941 A 20080213

Priority
• EP 2008051719 W 20080213
• FR 0701317 A 20070223

Abstract (en)
[origin: FR2913147A1] The device has a platform (13) mounted on a top of a support strut i.e. telescopic strut (21), and provided for receiving a sonar head (16), and a floater (14) arranged on the support strut near the top. The buoyancy of the floater is sufficient to maintain the support strut at a vertical position, during the floater is under the action of movements of water bodies in which the floater is immersed. The length of the support strut is determined in a manner to position the sonar head to a defined depth.

IPC 8 full level
G10K 11/00 (2006.01)

CPC (source: EP US)
G10K 11/006 (2013.01 - EP US)

Citation (examination)
US 6400645 B1 20020604 - TRAVOR BRUCE W [US]

Designated contracting state (EPC)
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DOCDB simple family (publication)
FR 2913147 A1 20080829; FR 2913147 B1 20100903; EP 2126897 A1 20091202; EP 2126897 B1 20171213; US 2010322033 A1 20101223; WO 2008107270 A1 20080912

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