

Title (en)

Magnetic signature simulation apparatus.

Title (de)

Gerät zur Simulierung der magnetischen Feld-Zeit-Charakteristik.

Title (fr)

Appareil de simulation de la caractéristique magnétique.

Publication

EP 0364126 A1 19900418 (EN)

Application

EP 89309779 A 19890926

Priority

- GB 8824022 A 19881013
- GB 8902249 A 19890202

Abstract (en)

Magnetic signature simulation apparatus suitable, for example, for use in magnetic minesweeping, comprises a plurality of magnetisable elements 1 linked together, and magnetising means (8) operable upon each element selectively to set the desired magnetisation state of the element to saturation or to less than saturation in either direction. The elements 1 may thus together reproduce the magnetic signature of a range of different ships. The elements 1 are preferably provided with buoyancy material 2 and encased by a continuous plastics sleeve 3.

IPC 1-7

B63G 7/06

IPC 8 full level

B63G 7/06 (2006.01)

CPC (source: EP)

B63G 7/06 (2013.01)

Citation (search report)

- [X] US 3826215 A 19740730 - DYJAK R
- [XD] GB 2142781 A 19850123 - SECR DEFENCE
- [Y] US 2979015 A 19610411 - ESTES NELSON N
- [Y] EP 0205887 A1 19861230 - KABELWERKE FRIEDRICH C EHLERS [DE]
- [Y] WO 8303849 A1 19831110 - GOULD INC [US]
- [A] GB 579801 A 19460816 - ROBERT CUTHBERT SCOTT JAMIE, et al

Cited by

US5719501A; FR2997063A1; JP2016500599A; EP0475834A1; FR2666559A1; US10023280B2; WO2014060185A1

Designated contracting state (EPC)

BE DE ES FR GR IT NL SE

DOCDB simple family (publication)

EP 0364126 A1 19900418; GB 2223883 A 19900418; GB 8921693 D0 19891108

DOCDB simple family (application)

EP 89309779 A 19890926; GB 8921693 A 19890926