

Title (en)
CAMOUFLAGE DEVICE FOR SONIC MARINE NAVIGATION INSTRUMENTS

Publication
EP 0237891 B1 19890614 (DE)

Application
EP 87103269 A 19870307

Priority
DE 3608809 A 19860315

Abstract (en)
[origin: EP0237891A2] 1. Apparatus for jamming and deceiving water-borne-sound detection installations, having a device, launchable into the water, for generating and reflecting sound waves, characterized in that the device has carrying bodies (3), which are equipped with pyrotechnical charges (4) for the bubble-shaped radiation of reaction gases rich in energy.

IPC 1-7
B63G 8/34

IPC 8 full level
B63G 8/34 (2006.01); **F41H 3/00** (2006.01)

CPC (source: EP)
B63G 8/34 (2013.01); **F41H 3/00** (2013.01)

Cited by
DE4322837A1; JP2018171939A; DE3908572A1; US5136547A; GB2369178A; GB2369178B; DE3908577A1; US5130948A; FR2771805A1; DE3908578A1; US5208784A; WO9928699A1

Designated contracting state (EPC)
DE FR GB IT SE

DOCDB simple family (publication)
EP 0237891 A2 19870923; EP 0237891 A3 19871119; EP 0237891 B1 19890614; DE 3608809 A1 19870917; DE 3760240 D1 19890720; DK 131987 A 19870916; DK 131987 D0 19870313; IL 81867 A 19920525; NO 165064 B 19900910; NO 165064 C 19901219; NO 870869 D0 19870303; NO 870869 L 19870916

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EP 87103269 A 19870307; DE 3608809 A 19860315; DE 3760240 T 19870307; DK 131987 A 19870313; IL 8186787 A 19870311; NO 870869 A 19870303