

Title (en)
Torpedo launch device

Title (de)
Torpedoabschussvorrichtung

Title (fr)
Dispositif de lancement de torpilles

Publication
EP 2107331 A1 20091007 (EN)

Application
EP 08425224 A 20080403

Priority
EP 08425224 A 20080403

Abstract (en)
A device for launching a torpedo (2), the device having a launch tube (3) for housing the torpedo (2); and a firing device (4) having an inflatable bag (7), and an explosive device (10) for producing a gas by which to inflate the bag (7) and generate thrust on, to launch, the torpedo (2).

IPC 8 full level
F41F 3/10 (2006.01)

CPC (source: EP)
F41F 3/10 (2013.01)

Citation (search report)
• [XY] US 4944210 A 19900731 - FLOCK THOMAS G [US], et al
• [Y] WO 0192095 A1 20011206 - SYSTEMS ENGINEERING ASSOCIATES [US]
• [A] DE 2462267 A1 19770303 - MAK MASCHINENBAU GMBH
• [A] US 2004031381 A1 20040219 - WILLIAMS MICHAEL W [US], et al

Cited by
US11226172B2; DE102017212689B4; CN110626525A; CN113104177A; DE102015214959A1; FR3048281A1; US2019339041A1;
DE102017212689A1; US11946717B1; EP2476993A3; EP2657126A3; DE102018222490A1; CN112357025A; EP2530423A1; WO2017021135A1;
WO2017144646A1; WO2020126502A1; EP2476993B1

Designated contracting state (EPC)
DE FR GB IT

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2107331 A1 20091007; EP 2107331 B1 20130731

DOCDB simple family (application)
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