

Title (en)

UNDERWATER ACTIVATED LIFE JACKET INFLATION SYSTEM

Title (de)

UNTER WASSER AKTIVIERTES RETTUNGSJACKEN-AUFBLASSYSTEM

Title (fr)

SYSTÈME DE GONFLAGE DE GILET DE SAUVETAGE ACTIVÉ SOUS L'EAU

Publication

EP 2563648 A1 20130306 (EN)

Application

EP 11775388 A 20110426

Priority

- SG 2010029353 A 20100426
- SG 2011000163 W 20110426

Abstract (en)

[origin: WO2011136742A1] An automatic inflation system for a life jacket which works with an "off the shelf" inflation system (E), comprising an electronic depth sensor (100) configured to activate at a preset depth programmable by the user, opening an internal valve to release water from a stored water reservoir which enters the "off the shelf" inflation system (E), firing the gas cylinder (B) and inflating the life jacket (D).

IPC 8 full level

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CPC (source: EP US)

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DOCDB simple family (publication)

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