

Title (en)  
Floating aid

Title (de)  
Auftriebshilfe

Title (fr)  
Aide de flottasion

Publication  
**EP 1611926 A2 20060104 (DE)**

Application  
**EP 05015621 A 20050719**

Priority  
EP 05015621 A 20050719

Abstract (en)  
The assistance has a ring-shaped unit connected to a ring and extended when attaching a ring to an upper arm (1). An inflatable chamber (2) is fastened to the ring-shaped unit. The inflatable chamber and/or the ring-shaped unit have a material with density smaller than that of water. The inflatable chamber has a relief valve for filling and deflating the chamber with gas. An independent claim is also included for a method for manufacturing buoyancy assistance.

IPC 8 full level  
**A63B 31/00** (2006.01); **B63C 9/08** (2006.01); **B63C 9/13** (2006.01); **B63C 9/15** (2006.01)

CPC (source: EP US)  
**A63B 31/00** (2013.01 - EP US); **B63C 9/155** (2013.01 - EP US); **A63B 2208/12** (2013.01 - EP US); **A63B 2225/09** (2013.01 - EP US); **A63B 2225/605** (2013.01 - EP US); **A63B 2225/62** (2013.01 - EP US)

Citation (applicant)  
EP 0055791 A2 19820714 - EITEL & CO GUMMI PLASTIK [DE]

Cited by  
CN102233946A; DE202014008841U1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
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DOCDB simple family (application)  
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