

Title (en)

BATHING AND SWIMMING AID DEVICE

Publication

**EP 0124534 B1 19860827 (DE)**

Application

**EP 83902989 A 19830923**

Priority

DE 3239929 A 19821028

Abstract (en)

[origin: US4692125A] PCT No. PCT/EP83/00248 Sec. 371 Date Jun. 27, 1984 Sec. 102(e) Date Jun. 27, 1984 PCT Filed Sep. 23, 1983 PCT Pub. No. WO84/01757 PCT Pub. Date May 10, 1984. The invention relates to a swimming and bathing aid especially for young children with a chest ring 19 and with two arm floating elements 17, 18 which are connected with the chest ring 19. The chest ring has such a volume that it creates along the buoyancy necessary for swimming. The arm floating elements (17,18) do not dip into the water in a static swimming position and they are used as balancing elements against lateral swimming movements. For this the arm floating elements extend in a sideward upper direction from the upper arms (34, 35) and they are connected with the upper arms (34, 35) and with the chest ring (19). The chest ring (19) is divided at its rear side by a gap so that it can be adapted to different chest dimensions. The chest ring (19) is held together by a strip (30) which forms with the strips (26,27) a harness in which the arm floating elements (17, 18) the chest ring (19) and a child (33) are contained. Neither the arm floating elements (17, 18) nor the chest ring (19) can be stripped off by a child because of the connection of chest ring (19) and arm floating elements (17,18). In the water there is a vertical "standing" swimming position which is natural for young children and which causes less anxiety and which is most suitable for bathing and games.

IPC 1-7

**B63C 9/10; A63B 31/00**

IPC 8 full level

**A63B 31/00** (2006.01); **B63C 9/08** (2006.01); **B63C 9/135** (2006.01)

CPC (source: EP US)

**B63C 9/135** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE FR GB LI LU NL SE

DOCDB simple family (publication)

**US 4692125 A 19870908**; AT E21666 T1 19860915; DE 3239929 A1 19840503; DE 3239929 C2 19850509; DE 3365685 D1 19861002; EP 0124534 A1 19841114; EP 0124534 B1 19860827; IT 1169619 B 19870603; IT 8323387 V0 19831027; IT 8323490 A0 19831027; JP S60500044 A 19850117; WO 8401757 A1 19840510

DOCDB simple family (application)

**US 89886186 A 19860820**; AT 83902989 T 19830923; DE 3239929 A 19821028; DE 3365685 T 19830923; EP 8300248 W 19830923; EP 83902989 A 19830923; IT 2338783 U 19831027; IT 2349083 A 19831027; JP 50306683 A 19830923