

Title (en)

Method and device for rescuing personnel from waters.

Title (de)

Verfahren und Vorrichtung zur Rettung von Personal aus dem Wasser.

Title (fr)

Procédure et dispositif pour le sauvetage de personnel hors de l'eau.

Publication

**EP 0130665 A1 19850109 (EN)**

Application

**EP 84302521 A 19840413**

Priority

US 48963783 A 19830428

Abstract (en)

A device for rescuing personnel from water comprising a crane (2, 74) positioned on a boat (1, 30) or other rescue structure and including a horizontally and vertically movable crane boom (32, 93). An elongated member (10, 43) is vertically movable with respect to the crane boom (32, 82), and a float (15, 40) is positioned beneath the elongated member (10, 43) for floating on the water. A net (13, 45) extends below the float (15, 40), and means (22, 44) are provided for supporting the net from the elongated member. The boom (32, 82) and the elongated member (10, 43) are connected to each other by means of a universal joint. The elongated member (10, 43) can move vertically in this universal joint and can be locked by means of a brake system (62). A rotary actuator system (80) can give a rotary motion to the elongated member (10, 43).

IPC 1-7

**B63C 9/00**

IPC 8 full level

**B63C 9/26** (2006.01); **B63C 9/00** (2006.01)

CPC (source: EP KR)

**B63C 9/02** (2013.01 - KR); **B63C 9/26** (2013.01 - EP); **B63C 2009/265** (2013.01 - EP)

Citation (search report)

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Designated contracting state (EPC)

BE DE FR GB IT NL SE

DOCDB simple family (publication)

**EP 0130665 A1 19850109**; **EP 0130665 B1 19870722**; AU 2744084 A 19841101; AU 569883 B2 19880225; DE 3464874 D1 19870827; DK 208484 A 19841029; DK 208484 D0 19840426; ES 531988 A0 19850816; ES 8507057 A1 19850816; FI 76529 B 19880729; FI 76529 C 19881110; FI 841658 A0 19840426; FI 841658 A 19841029; JP S6035692 A 19850223; KR 840008627 A 19841217; NO 156860 B 19870831; NO 156860 C 19871209; NO 841651 L 19841029; PT 78494 A 19840501; PT 78494 B 19860320

DOCDB simple family (application)

**EP 84302521 A 19840413**; AU 2744084 A 19840427; DE 3464874 T 19840413; DK 208484 A 19840426; ES 531988 A 19840427; FI 841658 A 19840426; JP 8603884 A 19840427; KR 840002285 A 19840428; NO 841651 A 19840426; PT 7849484 A 19840426