Title (en)

LAUNCHING APPARATUS FOR FREE-FALLING LIFE-SAVING BOATS

Publication

EP 0144646 B1 19871119 (DE)

Application

EP 84112500 A 19841017

Priority

DE 8331345 U 19831102

Abstract (en)

[origin: EP0144646A1] 1. Launching apparatus for free falling life-saving boats, comprising a launching path inclined to the horizontal line at the stern of a ship, two parallel rows of carrying rollers having axes of rotation lying in the launching plane and cooperating with downwardly facing support surfaces at the lifeboat, and two parallel rows of guide rollers cooperating with guide surfaces at the lifeboat and counteracting lateral forces acting on the lifeboat, characterized in that the axes of rotation of the guide rollers (19) extend perpendicularly to the launching plane, that carrying and guide rollers (18, 19) are arranged in alternating sequence, and that a support surface (22) and a guide surface (23) are formed below a shoulder (20) of both sides of the boat's body (12) above its center of gravity.

IPC 1-7

B63B 23/28

IPC 8 full level

B63B 23/28 (2006.01)

CPC (source: EP)

B63B 23/28 (2013.01)

Cited by

WO2017158203A1; DE4337965A1; DE4337965C2

Designated contracting state (EPC) BE DE FR GB NL SE

DOCDB simple family (publication)

EP 0144646 A1 19850619; EP 0144646 B1 19871119; DE 3467548 D1 19871223; DE 8331345 U1 19840301

DOCDB simple family (application)

EP 84112500 A 19841017; DE 3467548 T 19841017; DE 8331345 U 19831102