

Title (en)  
DEVICE FOR MOORING A CRAFT TO A DOCKING POINT

Title (de)  
VORRICHTUNG ZUM VERANKERN EINES WASSERFAHRZEUGS AN EINEM ANLEGETENDER

Title (fr)  
DISPOSITIF D'AMARRAGE D'UNE EMBARCATION A UN POINT D'ACCOSTAGE

Publication  
**EP 0711373 B1 19980429 (FR)**

Application  
**EP 94916295 A 19940729**

Priority  
• FR 9400963 W 19940729  
• FR 9309433 A 19930730

Abstract (en)  
[origin: US5711242A] PCT No. PCT/FR94/00963 Sec. 371 Date Feb. 27, 1996 Sec. 102(e) Date Feb. 27, 1996 PCT Filed Jul. 29, 1994 PCT Pub. No. WO95/04193 PCT Pub. Date Feb. 9, 1995A device for mooring a craft to a docking point (2), including a guide rail (3) vertically attached to the docking point (2), and a prehensile assembly (4) secured to the craft and comprising jaws (6) for gripping the guide rail (3) when in their closed position. An actuator assembly (7) secured to the craft is designed to move the jaws (6) between the closed position and an open position in which the jaws (6) are spaced away from the guide rails (3). The device is useful for mooring a craft to a wharf or to another craft.

IPC 1-7  
**E02B 3/20**; **B63B 21/04**

IPC 8 full level  
**B63B 21/00** (2006.01); **B63B 21/04** (2006.01); **E02B 3/24** (2006.01)

CPC (source: EP US)  
**B63B 21/00** (2013.01 - EP US); **B63B 21/04** (2013.01 - EP US); **E02B 3/24** (2013.01 - EP US)

Designated contracting state (EPC)  
BE DE DK ES FR GB GR IT NL PT

DOCDB simple family (publication)  
**US 5711242 A 19980127**; AU 7617194 A 19950228; CA 2168444 A1 19950209; CA 2168444 C 20020430; DE 69409957 D1 19980604; DE 69409957 T2 19981008; EP 0711373 A1 19960515; EP 0711373 B1 19980429; FR 2708641 A1 19950210; FR 2708641 B1 19951020; WO 9504193 A1 19950209

DOCDB simple family (application)  
**US 59611896 A 19960227**; AU 7617194 A 19940729; CA 2168444 A 19940729; DE 69409957 T 19940729; EP 94916295 A 19940729; FR 9309433 A 19930730; FR 9400963 W 19940729