

Title (en)

Arrangement in a watercraft for embarking and disembarking floating or submersible articles

Title (de)

Vorrichtung für ein Wasserfahrzeug zum Aufnehmen und Aussetzen von Schwimm- oder Tauchgegenständen

Title (fr)

Arrangement dans une embarcation pour la prise à bord et le largage d'articles flottants ou submersibles

Publication

EP 1216918 A3 20020626 (EN)

Application

EP 01130034 A 20011218

Priority

DE 20021841 U 20001222

Abstract (en)

[origin: EP1216918A2] Device for a water vehicle comprises a transport device (10) at least partly immersed in the water for holding and transporting an object from the water onto the water vehicle and vice versa. The transport device has a working position in which it is at least partly immersed in the water and a resting position in which it is arranged out of the water. Preferred Features: The transport device is telescopic.

IPC 8 full level

B63B 27/14 (2006.01); **B63B 27/16** (2006.01); **B63B 27/36** (2006.01); **B66C 13/02** (2006.01); **B63B 19/08** (2006.01)

CPC (source: EP)

B63B 27/14 (2013.01); **B63B 27/36** (2013.01); **B66C 13/02** (2013.01); **B63B 19/08** (2013.01); **B63B 2019/086** (2013.01); **B63B 2027/141** (2013.01)

Citation (search report)

- [XD] DE 19500182 A1 19960711 - JANSSEN ADOLF [DE]
- [X] US 6003463 A 19991221 - GIESLER GARY D [CA]
- [XD] EP 0362722 A1 19900411 - JANSSEN ADOLF
- [X] US 4864951 A 19890912 - KOEPP JR O WILLIAM [US]
- [X] US 5941192 A 19990824 - TAVONE JOHN H [US], et al

Cited by

CN104118533A; DE102011109092A1; ITSP20100007A1; US12097930B2; WO2013017414A1; US12172732B1; US11932356B1; US12139236B1; TWI689445B; TWI607928B

DOCDB simple family (publication)

DE 20021841 U1 20020502; AU 9743101 A 20020627; EP 1216918 A2 20020626; EP 1216918 A3 20020626; EP 1216918 A8 20021120

DOCDB simple family (application)

DE 20021841 U 20001222; AU 9743101 A 20011221; EP 01130034 A 20011218