

Title (en)  
AUTONOMOUS CONTAINER SHIP

Title (de)  
AUTONOMES CONTAINERSCHIFF

Title (fr)  
NAVIRE PORTE-CONTENEURS AUTONOME

Publication  
**EP 0907552 A1 19990414 (FR)**

Application  
**EP 98922874 A 19980427**

Priority  

- FR 9800840 W 19980427
- FR 9705250 A 19970429

Abstract (en)  
[origin: FR2762578A1] The invention concerns an autonomous container ship comprising a hull, propulsion means, means for loading and unloading containers, balancing means, characterised in that it comprises means for transporting containers from important ports equipped with facilities for loading and unloading containers to small ports not provided with such equipment and less than 4 metres deep. Said means include propulsion means (4) ensuring the ship's cruising speed on the high seas and its speed in estuaries and ports, loading and unloading means (2, 6, 7, 8, 9) adapted to ports not provided with appropriate equipment, means for balancing the ship at sea providing stability and trim during container handling operations.

IPC 1-7  
**B63B 25/00; B63B 1/12**

IPC 8 full level  
**B63B 1/12** (2006.01); **B63B 25/00** (2006.01); **B63B 27/00** (2006.01); **B63B 43/06** (2006.01); **B63B 43/14** (2006.01)

CPC (source: EP KR US)  
**B63B 1/12** (2013.01 - KR); **B63B 25/00** (2013.01 - KR); **B63B 25/004** (2013.01 - EP US); **B63B 43/06** (2013.01 - EP US);  
**B63B 43/14** (2013.01 - EP US); **B63B 2039/067** (2013.01 - EP US)

Citation (search report)  
See references of WO 9849052A1

Cited by  
EP2354131A1

Designated contracting state (EPC)  
DE DK ES FI FR GB GR IE IT NL PT SE

DOCDB simple family (publication)

**FR 2762578 A1 19981030; FR 2762578 B1 19990604;** AU 723398 B2 20000824; AU 7535998 A 19981124; CA 2259276 A1 19981105;  
CN 1119261 C 20030827; CN 1226864 A 19990825; DE 69808007 D1 20021024; DE 69808007 T2 20030605; DK 0907552 T3 20030127;  
EP 0907552 A1 19990414; EP 0907552 B1 20020918; ES 2183365 T3 20030316; JP 2000513675 A 20001017; KR 20000022366 A 20000425;  
NO 986148 D0 19981228; NO 986148 L 19981228; PL 330876 A1 19990607; PT 907552 E 20030131; RO 117441 B1 20020329;  
TR 199802731 T1 19990721; US 2001018885 A1 20010906; US 6321673 B2 20011127; WO 9849052 A1 19981105

DOCDB simple family (application)

**FR 9705250 A 19970429;** AU 7535998 A 19980427; CA 2259276 A 19980427; CN 98800677 A 19980427; DE 69808007 T 19980427;  
DK 98922874 T 19980427; EP 98922874 A 19980427; ES 98922874 T 19980427; FR 9800840 W 19980427; JP 54666698 A 19980427;  
KR 19980710797 A 19981229; NO 986148 A 19981228; PL 33087698 A 19980427; PT 98922874 T 19980427; RO 9801727 A 19980427;  
TR 9802731 T 19980427; US 21410499 A 19990203