

Title (en)
MOVABLE CONTAINER LOCK FOR SHIPPING CONTAINERS

Title (de)
BEWEGLICHES KUPPELSTÜCK FÜR CONTAINER

Title (fr)
VERROU MOBILE DESTINE A DES CONTENEURS D'EXPEDITION

Publication
EP 1163127 A4 20080319 (EN)

Application
EP 00992608 A 20001201

Priority
• US 0042529 W 20001201
• US 16892299 P 19991203

Abstract (en)
[origin: GB2356891A] A container lock assembly 10 for securing a container to a vehicle deck 12 comprises a lock housing 14 containing a latch mechanism 16 for engaging the container, said housing having wings 20 and 22 projecting therefrom, locating stops 24 and 32 mountable to the vehicle deck and having projecting tabs 28 and 36 extending therefrom, said wings being slidable under the projecting tabs of the locating stops for locating the lock assembly on the vehicle deck. A sliding anchor 52 may be secured to the housing by means of a tether 50 to allow the lock housing to be moved along the deck to different container securement positions. A pivoting gravity lock 60 may be provided to prevent the housing being moved from an in-use position without said gravity lock being moved first.

IPC 8 full level
B60P 7/08 (2006.01); **B60P 7/13** (2006.01); **B61D 45/00** (2006.01)

CPC (source: EP)
B60P 7/132 (2013.01); **B61D 45/007** (2013.01)

Citation (search report)
• [X] US 4645392 A 19870224 - TAKAGUCHI HIROYUKI [JP]
• [A] US 5613814 A 19970325 - JACKSON ROBERT G [US]
• [A] EP 0830980 A2 19980325 - MANNESMANN AG [DE]
• [A] NL 7900465 A 19790724 - ORSA KAETTINGFABRIK AB
• See references of WO 0142043A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
GB 0003569 D0 20000405; **GB 2356891 A 20010606**; **GB 2356891 B 20030917**; AU 4514901 A 20010618; AU 748454 B2 20020606; CA 2361557 A1 20010614; CA 2361557 C 20090303; EP 1163127 A1 20011219; EP 1163127 A4 20080319; WO 0142043 A1 20010614

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