

Title (en)
DEVICE FOR HANDLING OF TRANSPORT UNITS

Title (de)
VORRICHTUNG ZUR HANDHABUNG VON TRANSPORTEINHEITEN

Title (fr)
DISPOSITIF POUR LA MANUTENTION D'UNITES DE TRANSPORT

Publication
EP 0836580 A1 19980422 (DE)

Application
EP 97917301 A 19970410

Priority
• DE 19618038 A 19960504
• EP 9701771 W 19970410

Abstract (en)
[origin: DE19618038A1] The invention relates to a device for handling of transport units which has a basic frame (2) and two sliding jibs (4) guided in the base frame to be telescopic. Transverse end carriers (8) are supported on the sliding jibs by locking means (9). At least one transverse carrier (11) mounted on the base frame (2) is also provided with additional locking means (12). Two transverse carriers (11) extend substantially parallel to each other and are displaceably arranged in a longitudinal direction of the base frame (2). A transverse carrier is linked to a transverse end carrier (8) in each case.

IPC 1-7
B66C 1/66

IPC 8 full level
B66C 1/10 (2006.01); **B66C 1/66** (2006.01)

CPC (source: EP)
B66C 1/102 (2013.01); **B66C 1/663** (2013.01)

Citation (search report)
See references of WO 9742120A1

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

DOCDB simple family (publication)
DE 19618038 A1 19971106; AU 2569397 A 19971126; CA 2218099 A1 19971104; CZ 415097 A3 19980715; EP 0836580 A1 19980422; JP H11509507 A 19990824; NO 975823 D0 19971211; NO 975823 L 19980105; PL 324405 A1 19980525; SK 179997 A3 19980506; WO 9742120 A1 19971113; ZA 973795 B 19981102

DOCDB simple family (application)
DE 19618038 A 19960504; AU 2569397 A 19970410; CA 2218099 A 19970410; CZ 415097 A 19970410; EP 9701771 W 19970410; EP 97917301 A 19970410; JP 53946297 A 19970410; NO 975823 A 19971211; PL 32440597 A 19970410; SK 179997 A 19970410; ZA 973795 A 19970502