

Title (en)

Locking device for side-by-side arranged lifting carriers

Title (de)

Verriegelungsvorrichtung für nebeneinander angeordnete Hubwagen

Title (fr)

Dispositif de verrouillage pour chariots de levage disposés côte à côte

Publication

**EP 1095877 B1 20031210 (DE)**

Application

**EP 00121172 A 20000929**

Priority

DE 19952483 A 19991029

Abstract (en)

[origin: DE19952483C1] The locking device (18) has a relatively displaced locking element mounted on one lifting and tipping device (12), cooperating with a locking plate provided by the other lifting and tipping device (15). The operation of the locking element is effected via the pivot arm (6) of one lifting and tipping device, using a coupling device (30) of adjustable length, which can be secured in 2 positions.

IPC 1-7

**B65F 3/04**

IPC 8 full level

**B65F 3/04** (2006.01); **B65F 3/02** (2006.01)

CPC (source: EP)

**B65F 3/04** (2013.01); **B65F 2003/0253** (2013.01)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 1095877 A1 20010502; EP 1095877 B1 20031210**; AT E256055 T1 20031215; CZ 20003748 A3 20010613; CZ 291303 B6 20030115; DE 19952483 C1 20010222; DE 50004710 D1 20040122; DK 1095877 T3 20040105; ES 2212763 T3 20040801; HU 0004074 D0 20001228; HU 225097 B1 20060628; HU P0004074 A2 20020128; HU P0004074 A3 20050128; PL 196165 B1 20071231; PL 343453 A1 20010507; PT 1095877 E 20040430; SK 15202000 A3 20010510; SK 284656 B6 20050804; TR 200003114 A2 20010821; TR 200003114 A3 20010821

DOCDB simple family (application)

**EP 00121172 A 20000929**; AT 00121172 T 20000929; CZ 20003748 A 20001010; DE 19952483 A 19991029; DE 50004710 T 20000929; DK 00121172 T 20000929; ES 00121172 T 20000929; HU P0004074 A 20001018; PL 34345300 A 20001025; PT 00121172 T 20000929; SK 15202000 A 20001011; TR 200003114 A 20001024