

Title (en)

Scissor type lifting table for lifting objects

Title (de)

Scheren-Hubtisch mit einer Plattform zur Aufnahme von zu hebenden Gegenständen

Title (fr)

Plate- forme à ciseaux pour lever des objets

Publication

**EP 1044923 A3 20030102 (DE)**

Application

**EP 00106587 A 20000328**

Priority

DE 19916509 A 19990413

Abstract (en)

[origin: EP1044923A2] The scissors-type elevating platform (1) has at least one pair of scissors elements (3,4) underneath the platform(2) on which objects are lifted up. The scissors elements intersect on a shared pivot axle (5), swivel together, and are raised and erected by drive mechanism. At least one support-arm (16) has a free end (17) movably supported on the second scissors element and positions the expander body (6) on the first scissors element. The free end of the support arm is guided by an angled guide-arm (19) which is fixed on the first scissors element with its free end (20).

IPC 1-7

**B66F 7/06**

IPC 8 full level

**B66F 7/06** (2006.01)

CPC (source: EP)

**B66F 7/065** (2013.01)

Citation (search report)

- [DA] DE 29803330 U1 19980507 - LANGEWELLPOTT EVA MARIA [DE]
- [A] DE 19526596 A1 19970123 - CLAMOR REINHARD [DE], et al
- [A] US 4858888 A 19890822 - CRUZ ONELIO [US], et al
- [A] EP 0839757 A1 19980506 - CHRISTENSEN HANS BALLE [DK]
- [A] DE 19649867 A1 19980604 - GRUNDEI MANFRED [DE]

Cited by

CN112706994A; EP1661490A1

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 1044923 A2 20001018; EP 1044923 A3 20030102; EP 1044923 B1 20040728;** AT E272022 T1 20040815; DE 19916509 C1 20010104;  
DE 50007167 D1 20040902

DOCDB simple family (application)

**EP 00106587 A 20000328;** AT 00106587 T 20000328; DE 19916509 A 19990413; DE 50007167 T 20000328