

Title (en)
Support arm

Title (de)
Tragarm

Title (fr)
Bras en tant que support

Publication
EP 1103204 A1 20010530 (EN)

Application
EP 00850197 A 20001121

Priority
SE 9904225 A 19991123

Abstract (en)
The present invention is for a support arm intended to support devices and means of various kinds. Computer keyboards, monitors and other devices are examples of fields of use for support arms according to the invention. The support arm enables continuous setting of height and inclination of a supported object and comprises a first mounting arm (25) for mounting on to a base, a second arm (centre part) and an outer arm (27) which carries a keyboard tray or the like. At a frame or base (3) the centre part has two brake drums (1, 2) which may rotate freely on shaft (23, 24) which are mounted to the frame (3), where the mounting arm (25) and the outer arm (27) are fixedly mounted one on each of the brake drums. Brake straps (4, 5) are arranged tensioned around the brake drums and means are arranged to continuously reduce the tension of the brake straps and enable setting of the support arm in a desired position. <IMAGE>

IPC 1-7
A47B 21/03

IPC 8 full level
A47B 21/03 (2006.01)

CPC (source: EP)
A47B 21/0314 (2013.01)

Citation (search report)
• [A] DE 1429634 B2 19711014 - NORWADE INTERNAT LTD
• [A] GB 1440439 A 19760623 - ONWAY CONSTRUCTION CO LTD
• [A] EP 0775456 A2 19970528 - STEELCASE INC [US]

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)
EP 1103204 A1 20010530; SE 9904225 D0 19991123; SE 9904225 L 20010524

DOCDB simple family (application)
EP 00850197 A 20001121; SE 9904225 A 19991123