

Title (en)
ADJUSTABLE SUPPORT ARM

Title (de)
VERSTELLBARER TRAGARM

Title (fr)
BRAS DE SUPPORT RÉGLABLE

Publication
EP 2718607 A4 20150311 (EN)

Application
EP 12797251 A 20120608

Priority

- AU 2011902267 A 20110608
- AU 2012000649 W 20120608

Abstract (en)
[origin: WO2012167311A1] An adjustable support arm for an articulated support assembly for an object such as a flat screen monitor including a first and second pivotal connector located at a first and second end of an elongate body. A first and second linkage member interconnects the first and second pivotal connectors. The second linkage member includes means to impose a tensile force between the first and second pivotal connectors, and includes manual adjustment means to allow a user to increase or decrease the amount of tensile force applied by the second linkage member. In use the load carrying capacity of the support arm is manually adjustable without the need for any external tooling or disassembly of the support arm assembly.

IPC 8 full level
F16M 11/00 (2006.01); **F16M 13/00** (2006.01)

CPC (source: EP)
F16M 11/046 (2013.01); **F16M 11/048** (2013.01); **F16M 2200/041** (2013.01)

Citation (search report)

- [X] US 5004368 A 19910402 - WARGA EWALD [DE]
- [X] DE 1466999 A1 19690430 - FROESCHKE & CO R
- [XA] US 2007080275 A1 20070412 - STACHOWSKI ERIC R [US], et al
- [X] US 4082244 A 19780404 - GROFF LEROY K
- See references of WO 2012167311A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2012167311 A1 20121213; AU 2011101206 A4 20111020; AU 2012267202 A1 20140109; EP 2718607 A1 20140416;
EP 2718607 A4 20150311; TW 201320876 A 20130516

DOCDB simple family (application)
AU 2012000649 W 20120608; AU 2011101206 A 20110919; AU 2012267202 A 20120608; EP 12797251 A 20120608;
TW 101120605 A 20120608