

Title (en)

ARTICULATED OPERATING ARM AND MOBILE APPARATUS WITH IMPROVED MOUNTING OF CONTROL MEMBER

Title (de)

GELENKIGARBEITSARM UND MOBILE VORRICHTUNG MIT VERBESSERTER MONTAGE EINES STEUERUNGSELEMENTS

Title (fr)

BRAS D'ACTIONNEMENT ARTICULÉ ET APPAREIL MOBILE À MONTAGE D'ÉLÉMENT DE COMMANDE PERFECTIONNÉ

Publication

**EP 3108068 A1 20161228 (EN)**

Application

**EP 15705390 A 20150209**

Priority

- NL 2012278 A 20140217
- NL 2015050083 W 20150209

Abstract (en)

[origin: WO2015122765A1] Articulated operating arm comprising at least a first articulation (1) and a second articulation (2), which first articulation is connected for pivoting around a first axis (A1) to the second articulation (2), wherein a control member (6) is operative for the purpose of moving the second articulation (2) relative to the first articulation (1), which control member has a first end (601) coupled to a coupling structure (210) which is configured to connect this first end for pivoting around a second axis (A2) to the second articulation (2), which second axis (A2) is parallel to the first axis (A1), wherein the second articulation comprises an elongate structure (220) and a wing (230); which elongate structure has a first end (221) for connection to the first articulation, a second end (222) and a side wall (223) between the first and the second end; which wing is attached to the elongate structure; wherein the coupling structure (210) has a first end (212) which is supported at the side wall and a second end (211) which is supported by the wing (230).

IPC 8 full level

**E02F 3/30** (2006.01); **E02F 3/34** (2006.01); **E02F 3/38** (2006.01); **E02F 9/00** (2006.01); **E02F 9/22** (2006.01)

CPC (source: EP US)

**E02F 3/301** (2013.01 - EP US); **E02F 3/308** (2013.01 - EP US); **E02F 3/3405** (2013.01 - EP US); **E02F 3/38** (2013.01 - EP US); **E02F 9/006** (2013.01 - EP US); **E02F 9/2271** (2013.01 - EP US); **E02F 9/2275** (2013.01 - EP US)

Citation (search report)

See references of WO 2015122765A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2015122765 A1 20150820**; EP 3108068 A1 20161228; NL 2012278 C2 20150825; US 2017009421 A1 20170112

DOCDB simple family (application)

**NL 2015050083 W 20150209**; EP 15705390 A 20150209; NL 2012278 A 20140217; US 201515119229 A 20150209