

Title (en)
A device for moving an implement

Title (de)
Vorrichtung zum Bewegen eines Arbeitsgeräts

Title (fr)
Appareil pour bouger un outillage

Publication
EP 1674423 A1 20060628 (EN)

Application
EP 04425939 A 20041222

Priority
EP 04425939 A 20041222

Abstract (en)
A device for moving an implement, comprising: a first and a second support (18, 20), an arm (44) mounted rotatable relative to the first support (18) around a first axis (30) and rotatable relative to the second support (20) around a second axis (40) parallel to the first axis (30), at least one flexible element (54) fastened to the first and to the second support (18, 20) and cooperating with a first and with a second winding surface (28, 38) integral respectively with the first and with the second support (18, 20), and an actuator (66) positioned to command a rotation of the arm (44) relative to one of said supports (18, 20).

IPC 8 full level
B66F 11/04 (2006.01); **B66F 9/065** (2006.01)

CPC (source: EP)
B66F 11/046 (2013.01)

Citation (search report)

- [X] US 6547217 B1 20030415 - DYGERT OLEN DEAN [US]
- [X] US 6478427 B1 20021112 - MORRIS DANIEL [US], et al
- [X] DE 29907704 U1 19991125 - BICHLMEIER KLAUS [DE]

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CN108726453A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1674423 A1 20060628; EP 1674423 B1 20090422; AT E429404 T1 20090515; DE 602004020791 D1 20090604

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