

Title (en)
MANIPULATOR FOR A PART

Title (de)
MANIPULATOR FÜR EIN TEIL

Title (fr)
MANIPULATEUR DE PIÈCE

Publication
EP 3452256 A1 20190313 (FR)

Application
EP 17707926 A 20170306

Priority
• FR 1653939 A 20160502
• EP 2017055194 W 20170306

Abstract (en)
[origin: WO2017190870A1] The invention relates to a manipulator (1) for parts such as a landing gear leg, comprising a frame (2) and a movable portion (5) for supporting the part, the movable portion comprising a carrier (6) movably mounted at its proximal end (7b) on the frame for at least one translation movement, along a first axis (X), between a high position and a low position, the movable portion further comprising a pivoting head (8) movably mounted on the distal end (7a) of the carrier for at least one rotation movement about a second axis (Y), such that, in use, it pivots said part between a substantially horizontal position and a substantially vertical position.

IPC 8 full level
B25J 9/00 (2006.01)

CPC (source: EP)
B25J 9/0096 (2013.01)

Citation (search report)
See references of WO 2017190870A1

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)
FR 3050676 A1 20171103; FR 3050676 B1 20190726; CA 3021750 A1 20171109; CA 3021750 C 20200818; EP 3452256 A1 20190313; WO 2017190870 A1 20171109

DOCDB simple family (application)
FR 1653939 A 20160502; CA 3021750 A 20170306; EP 17707926 A 20170306; EP 2017055194 W 20170306