

Title (en)
WORK ATTACHMENT AND WORK MACHINE

Title (de)
ARBEITSBEFESTIGUNG UND ARBEITSMASCHINE

Title (fr)
ACCESSOIRE DE TRAVAIL ET ENGIN DE CHANTIER

Publication
EP 2578753 A1 20130410 (EN)

Application
EP 11786304 A 20110520

Priority
• JP 2010120217 A 20100526
• JP 2011002814 W 20110520

Abstract (en)
It is aimed to provide a work attachment capable of being stably supported in a folded state and preventing breakage of a working device cylinder and a link mechanism, and a operating machine provided with this. A working device cylinder 32 and a link mechanism 33 are provided at an upper surface side of an arm 27 in a folded state so as to be located between a leading end part of the arm 27 and a boom 25 in the folded state, an inter-boom cylinder 30 and arm cylinders 31 are located above a base end part of the arm 27 in the folded state, and a grounding part 27a groundable over a length range sufficient to support an entire work attachment 24 is formed on at least a part of the lower surface of the arm 27 in the folded state.

IPC 8 full level
E02F 3/38 (2006.01)

CPC (source: EP)
E02F 3/301 (2013.01); **E02F 3/302** (2013.01); **E02F 3/425** (2013.01); **E02F 3/965** (2013.01); **E02F 9/003** (2013.01)

Cited by
EP3236001A4

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)
EP 2578753 A1 20130410; **EP 2578753 A4 20170809**; **EP 2578753 B1 20201209**; CN 103025963 A 20130403; CN 103025963 B 20150422; JP 2011246931 A 20111208; JP 5353818 B2 20131127; WO 2011148601 A1 20111201

DOCDB simple family (application)
EP 11786304 A 20110520; CN 201180025918 A 20110520; JP 2010120217 A 20100526; JP 2011002814 W 20110520