

Title (en)
OPERATION DEVICE

Title (de)
BEDIENUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE COMMANDE

Publication
EP 3327539 A4 20190403 (EN)

Application
EP 15898896 A 20150721

Priority
JP 2015070684 W 20150721

Abstract (en)
[origin: EP3327539A1] An operation device (1) includes: a second base portion (3) including a movable portion (4); a first base portion (2) holding the second base portion (3); and a damper (5) connecting the first base portion (2) to the second base portion (3), in which the second base portion (3) is capable of oscillating.

IPC 8 full level
G05G 5/03 (2008.04); **G05G 1/02** (2006.01); **G05G 5/04** (2006.01); **G05G 25/02** (2006.01); **G10H 1/32** (2006.01); **G11B 33/08** (2006.01);
H04H 60/04 (2008.01)

CPC (source: EP)
G05G 1/025 (2013.01); **G05G 5/04** (2013.01); **G05G 25/02** (2013.01); **G10H 1/32** (2013.01); **G10H 1/46** (2013.01); **H04H 60/04** (2013.01)

Citation (search report)
• [XI] JP 2013051530 A 20130314 - YAMAHA CORP
• [XA] JP 2006243586 A 20060914 - YAMAHA CORP
• [XA] JP H08286777 A 19961101 - SONY CORP
• [A] DE 102013108780 A1 20150219 - SCHNEIDER KUNSTSTOFFWERKE GMBH [DE]
• [A] JP 2002008907 A 20020111 - BESUTAKUSU KK, et al
• See references of WO 2017013736A1

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 3327539 A1 20180530; EP 3327539 A4 20190403; EP 3327539 B1 20201223; JP 6412653 B2 20181024; JP WO2017013736 A1 20180531;
WO 2017013736 A1 20170126

DOCDB simple family (application)
EP 15898896 A 20150721; JP 2015070684 W 20150721; JP 2017529206 A 20150721