

Title (en)
DEVICE OPERATION CONTROL

Title (de)
STEUERUNG EINES GERÄTEBETRIEBS

Title (fr)
COMMANDE DE FONCTIONNEMENT DE DISPOSITIF

Publication
EP 3776160 A1 20210217 (EN)

Application
EP 19717551 A 20190329

Priority
• GB 201805269 A 20180329
• GB 2019050933 W 20190329

Abstract (en)
[origin: GB2572434A] A device has a memory to store motion type control data comprising identifications of motion types and corresponding control operations. A motion detecting arrangement detects motion of the device where motion maybe a combination of motions in multiple directions which include lateral and/or rotational directions. During a learning/training phase, a user input arrangement receives a user input identifying control operations which may be received by a user selecting from a menu of control operations. Then a motion type is detected/recorded by the motion detecting arrangement. The motion maybe repeated and an average motion maybe recorded. The received user input is stored in correspondence with data identifying the motion type. Subsequent to the learning phase when the motion detecting arrangement detects motion of the device, using the motion type control data to identify a motion type and executes the corresponding control operation, so the control operation is based on the motion detected.

IPC 8 full level
G06F 3/0487 (2013.01); **G06F 3/01** (2006.01)

CPC (source: EP GB KR)
G06F 1/163 (2013.01 - GB KR); **G06F 3/011** (2013.01 - KR); **G06F 3/017** (2013.01 - EP GB KR); **G06F 3/0482** (2013.01 - KR);
G06F 3/0484 (2013.01 - GB KR); **G06F 3/0487** (2013.01 - EP GB KR); **G06F 2200/1637** (2013.01 - EP KR); **G06F 2203/04803** (2013.01 - EP KR)

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)
GB 201805269 D0 20180516; GB 2572434 A 20191002; CN 112041804 A 20201204; EP 3776160 A1 20210217; JP 2021519977 A 20210812;
JP 2024056764 A 20240423; KR 20210002512 A 20210108; SG 11202009628U A 20201029; WO 2019186203 A1 20191003;
ZA 202100682 B 20231025

DOCDB simple family (application)
GB 201805269 A 20180329; CN 201980029126 A 20190329; EP 19717551 A 20190329; GB 2019050933 W 20190329;
JP 2020552899 A 20190329; JP 2024014730 A 20240202; KR 20207031364 A 20190329; SG 11202009628U A 20190329;
ZA 202100682 A 20210129