

Title (en)  
OPERATION SYSTEM

Title (de)  
BETRIEBSSYSTEM

Title (fr)  
SYSTÈME D'ACTIONNEMENT

Publication  
**EP 4079979 A4 20240103 (EN)**

Application  
**EP 21768036 A 20210304**

Priority  
• JP 2020041833 A 20200311  
• JP 2021008397 W 20210304

Abstract (en)  
[origin: EP4079979A1] A manipulation system is provided that is used to guide an operator to manipulate a manipulation member. The manipulation system comprises a plurality of types of manipulation members (81a, 83 a, 84a) manipulated by an operator of a work machine to operate the work machine, and a memory (10M) that stores model data for each type of manipulation member (81a, 83a, 84a) as a model in manipulating the manipulation members (81a, 83a, 84a).

IPC 8 full level  
**E02F 9/26** (2006.01)

CPC (source: EP US)  
**E02F 9/2012** (2013.01 - EP US); **E02F 9/205** (2013.01 - US); **E02F 9/264** (2013.01 - EP US); **E02F 9/205** (2013.01 - EP)

Citation (search report)  
• [X] US 2016247332 A1 20160825 - EGAWA SAKU [JP]  
• See references of WO 2021182286A1

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 4079979 A1 20221026; EP 4079979 A4 20240103**; CN 115066528 A 20220916; JP 2021143498 A 20210924; US 2023080719 A1 20230316; WO 2021182286 A1 20210916

DOCDB simple family (application)  
**EP 21768036 A 20210304**; CN 202180013323 A 20210304; JP 2020041833 A 20200311; JP 2021008397 W 20210304; US 202117799078 A 20210304