

Title (en)
METHOD AND CONTROL SYSTEM OF AN ARM OF A WORK VEHICLE

Title (de)
VERFAHREN UND STEUERSYSTEM EINES ARMS EINES ARBEITSFAHRZEUGS

Title (fr)
PROCÉDÉ ET SYSTÈME DE COMMANDE D'UN BRAS D'UN VÉHICULE DE TRAVAIL

Publication
EP 4311887 A1 20240131 (EN)

Application
EP 23187382 A 20230724

Priority
IT 202200015639 A 20220725

Abstract (en)
Control method of an articulated user (B, BK) of a work vehicle (WL) comprising a step (reduction) of reduction of a response dynamics of the movement of the user, when a front axle of the vehicle (AX1) is raised above the ground (SO).

IPC 8 full level
E02F 9/22 (2006.01)

CPC (source: EP)
E02F 9/2203 (2013.01); **E02F 9/2221** (2013.01)

Citation (search report)

- [X] US 2020407945 A1 20201231 - OKADA JUNICHI [JP]
- [X] JP 2011236562 A 20111124 - CATERPILLAR SARL
- [A] JP 2009256891 A 20091105 - CATERPILLAR JAPAN LTD

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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA

Designated validation state (EPC)
KH MA MD TN

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