

Title (en)  
WORK MACHINE

Title (de)  
ARBEITSMASCHINE

Title (fr)  
ENGIN DE CHANTIER

Publication  
**EP 4394131 A1 20240703 (EN)**

Application  
**EP 22875863 A 20220915**

Priority  
• JP 2021162858 A 20211001  
• JP 2022091808 A 20220606  
• JP 2022034600 W 20220915

Abstract (en)  
Provided is a work machine (1) capable of automatic with reduced burden on a worker. The work machine (1) includes a controller that controls driving of an upper turning body (22) and a work device (30) to make the upper turning body (22) and the work device (30) perform a designated motion. The controller revises the designated motion, when a restriction target part of the work device (30) will be protruded beyond a preset allowable area during the designated motion, to keep the restriction target part from being protruded beyond the allowable area.

IPC 8 full level  
**E02F 3/43** (2006.01); **E02F 9/20** (2006.01); **E02F 9/24** (2006.01); **E02F 9/26** (2006.01)

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**E02F 3/43** (2013.01); **E02F 3/435** (2013.01); **E02F 9/20** (2013.01); **E02F 9/2033** (2013.01); **E02F 9/24** (2013.01); **E02F 9/26** (2013.01); **E02F 9/262** (2013.01)

Designated contracting state (EPC)  
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Designated extension state (EPC)  
BA ME

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
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