

Title (en)
CONSTRUCTION MACHINE

Title (de)
BAUMASCHINE

Title (fr)
ENGIN DE CHANTIER

Publication
EP 4015713 A1 20220622 (EN)

Application
EP 20868288 A 20200924

Priority
• JP 2019174640 A 20190925
• JP 2020036116 W 20200924

Abstract (en)
It is made possible to perform power reduction control during non-operation of control levers, suppress a return to a normal power state when a control lever is accidentally moved, and make a smooth transition to an operation desired to be performed when a return is made to the normal power state. To this end, in a power reduction state, when a first cancellation condition in which two or more control levers are inclined simultaneously is satisfied or when a second cancellation condition in which one lever continues to be inclined is satisfied, a controller 50 determines that an operator "has an intention of canceling power reduction" and cancels power reduction control.

IPC 8 full level
E02F 9/20 (2006.01); **E02F 9/22** (2006.01)

CPC (source: CN EP KR US)
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E02F 9/22 (2013.01 - CN); **E02F 9/2203** (2013.01 - US); **E02F 9/221** (2013.01 - KR); **E02F 9/2246** (2013.01 - CN EP US);
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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)
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EP 20868288 A 20200924; CN 202080064751 A 20200924; JP 2020036116 W 20200924; JP 2021549001 A 20200924;
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