

Title (en)
Construction machine

Title (de)
Baumaschine

Title (fr)
Machine de construction

Publication
EP 2811079 A1 20141210 (EN)

Application
EP 14169944 A 20140527

Priority
JP 2013116883 A 20130603

Abstract (en)
Provided is a construction machine with an acceleration lever to be easily positioned at an intermediate-speed position. The construction machine includes an acceleration lever (30) movable in front and rear directions of an upper slewing body between a low-speed position and a high-speed position, an engine-speed operation member (39) to change engine speed in accordance with the moving amount of the acceleration lever (30) in front and rear directions, and an intermediate-speed stopper (40) to stop the acceleration lever (30) at an intermediate-speed position between the low-speed and high-speed positions. The intermediate-speed stopper (40) stops the acceleration lever (30) at the intermediate-speed position by restraining the acceleration lever (30) from movement. The intermediate-speed stopper (40) releases the restraint as the acceleration lever (30) moves from the intermediate-speed position to a release position in a direction different from front and rear directions.

IPC 8 full level
E02F 9/22 (2006.01)

CPC (source: EP)
E02F 3/325 (2013.01); **E02F 9/2012** (2013.01); **E02F 9/2066** (2013.01); **G05G 5/04** (2013.01); **G05G 1/04** (2013.01); **G05G 5/02** (2013.01)

Citation (applicant)
JP H0270056 A 19900308 - KOMATSU MFG CO LTD

Citation (search report)

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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)
EP 2811079 A1 20141210; **EP 2811079 B1 20220413**; CN 104213595 A 20141217; CN 104213595 B 20171103; JP 2014234075 A 20141215; JP 5861669 B2 20160216

DOCDB simple family (application)
EP 14169944 A 20140527; CN 201410242436 A 20140603; JP 2013116883 A 20130603