

Title (en)
WHEEL LOADER

Title (de)
RADLADER

Title (fr)
ROTOR DE ROUE

Publication
EP 2687638 B1 20170510 (EN)

Application
EP 12758204 A 20120315

Priority
• JP 2011057076 A 20110315
• JP 2012056714 W 20120315

Abstract (en)
[origin: EP2687638A1] A wheel loader 100 includes a vehicle body 110 having wheels 113, 114, a work implement 120 including an arm 121, a bucket 122, and an arm cylinder 123 and a bucket cylinder 123 that drive the arm 121 and the bucket 122, respectively, and a work implement control device 20 that directs an operation of the work implement 120. The work implement control device 20 includes an arm control lever 11 disposed on the right of a driver's seat 21, the arm control lever 11 controlling operations of the arm, and two kickdown switches 16, 17 disposed at an upper surface and a left side surface, respectively, of a grip 11a of the arm control lever 11. Operability can thereby be improved even further.

IPC 8 full level
E02F 9/20 (2006.01); **E02F 3/34** (2006.01); **E02F 9/02** (2006.01)

CPC (source: EP KR US)
E02F 3/283 (2013.01 - US); **E02F 3/34** (2013.01 - KR); **E02F 3/431** (2013.01 - EP US); **E02F 9/02** (2013.01 - KR); **E02F 9/20** (2013.01 - KR); **E02F 9/2012** (2013.01 - EP US); **E02F 9/2066** (2013.01 - EP US); **E02F 9/2079** (2013.01 - EP US); **E02F 9/2253** (2013.01 - EP US); **G05G 9/047** (2013.01 - EP US)

Cited by
EP2891783A4; US9458603B2

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 2687638 A1 20140122; **EP 2687638 A4 20141217**; **EP 2687638 B1 20170510**; CN 103370479 A 20131023; CN 103370479 B 20160601; JP 5814258 B2 20151117; JP WO2012124767 A1 20140724; KR 101882406 B1 20180726; KR 20140051120 A 20140430; US 2014003900 A1 20140102; WO 2012124767 A1 20120920

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