

Title (en)

EARTHMOVING MACHINE COMPRISING A QUICK-RELEASE DEVICE AND A REVERSIBLE ADAPTER FOR A BUCKET

Title (de)

ERDBEWEGUNGSMASCHINE MIT EINER SCHNELLÖSEVORRICHTUNG UND EINEM UMKEHRBAREN ADAPTER FÜR EINEN LÖFFEL

Title (fr)

ENGIN DE TERRASSEMENT A DISPOSITIF D'ATTACHE RAPIDE ET ADAPTATEUR REVERSIBLE POUR GODET

Publication

EP 3548671 A1 20191009 (FR)

Application

EP 17816931 A 20171129

Priority

- FR 1661938 A 20161205
- FR 2017053281 W 20171129

Abstract (en)

[origin: WO2018104614A1] The invention relates to an earthmoving machine comprising a quick-release device and a reversible adapter for a bucket. More specifically, the invention relates to an earthmoving machine (1) in which both the quick-release device (5) and the reversible adapter (4) comprise inclined surfaces, the inclined surfaces (20) of the quick-release device (5) and the inclined surfaces (14) of the reversible adapter (4) bearing mutually against one another.

IPC 8 full level

E02F 3/36 (2006.01)

CPC (source: EP)

E02F 3/3622 (2013.01); **E02F 3/3627** (2013.01); **E02F 3/3663** (2013.01)

Citation (search report)

See references of WO 2018104614A1

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)

FR 3059685 A1 20180608; **FR 3059685 B1 20191004**; EP 3548671 A1 20191009; EP 3548671 B1 20230531; ES 2953517 T3 20231114; PL 3548671 T3 20231002; WO 2018104614 A1 20180614

DOCDB simple family (application)

FR 1661938 A 20161205; EP 17816931 A 20171129; ES 17816931 T 20171129; FR 2017053281 W 20171129; PL 17816931 T 20171129