

Title (en)

EXCAVATOR WITH EXPANDED WORK IMPLEMENT COMPATIBILITY

Title (de)

BAGGER MIT ERWEITERTER ARBEITSINSTRUMENTENKOMPATIBILITÄT

Title (fr)

EXCAVATRICE PRÉSENTANT UNE COMPATIBILITÉ D'OUTIL DE TRAVAIL ÉTENDUE

Publication

EP 2989259 A1 20160302 (EN)

Application

EP 14787450 A 20140410

Priority

- US 201313869680 A 20130424
- US 2014033678 W 20140410

Abstract (en)

[origin: US2014317967A1] An excavator has an undercarriage assembly and a turret assembly rotatable relative to the undercarriage assembly. The undercarriage assembly has an undercarriage implement support that may pivot about a lift axis. An undercarriage coupler is coupled to the undercarriage support and includes an undercarriage coupler interface that is configured to operably engage an undercarriage implement interface provided on an undercarriage implement. The turret assembly also carries a turret implement, and therefore the excavator may simultaneously employ both the undercarriage implement and the turret implement.

IPC 8 full level

E02F 3/96 (2006.01); **E02F 3/32** (2006.01); **E02F 3/36** (2006.01)

CPC (source: EP US)

E02F 3/325 (2013.01 - EP US); **E02F 3/3627** (2013.01 - EP US); **E02F 3/364** (2013.01 - EP US); **E02F 3/964** (2013.01 - EP US)

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)

US 2014317967 A1 20141030; EP 2989259 A1 20160302; EP 2989259 A4 20161214; JP 2016516928 A 20160609; WO 2014176039 A1 20141030

DOCDB simple family (application)

US 201313869680 A 20130424; EP 14787450 A 20140410; JP 2016510693 A 20140410; US 2014033678 W 20140410