

Title (en)

Quick coupler for connection of an implement to a work machine

Title (de)

Schnellkupplung für die Verbindung eines Arbeitswerkzeuges an einer Arbeitsmaschine

Title (fr)

Attache rapide pour l'accouplement d'un outil à un engin de travail

Publication

EP 2832931 B1 20170628 (EN)

Application

EP 14178836 A 20140728

Priority

IT BO20130410 A 20130729

Abstract (en)

[origin: EP2832931A1] Connection device (1) for connecting a tool (U) with an operating means (A), wherein a first member (2) and a second member (3) are designed to be fixed respectively to the tool (U) and to the operating means (A) and carry respective couplings (4, 5) to couple together in a releasable fashion; a first member (3, 2) being provided with a bolt (22) sliding between a release configuration and a lock condition; a detector (30) being associated with one of the members (3, 2) to act on an actuating mechanism (40) for activating the bolt (22).

IPC 8 full level

E02F 3/36 (2006.01); **E02F 9/26** (2006.01)

CPC (source: EP)

E02F 3/3627 (2013.01); **E02F 3/365** (2013.01); **E02F 3/3672** (2013.01); **E02F 9/265** (2013.01)

Cited by

RU2704669C1; EP3409840A1; IT201700059602A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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