

Title (en)
Coupling device

Title (de)
Kupplungsvorrichtung

Title (fr)
Dispositif d'attache outil

Publication
EP 2159334 B1 20161123 (DE)

Application
EP 08015317 A 20080829

Priority
EP 08015317 A 20080829

Abstract (en)
[origin: EP2159334A1] The coupling device (10) has a coupling portion (20), which is connected with a support frame (5), where another coupling portion (40) is connected with a tool. The coupling portions are locked in a coupling position with a locking mechanism (80). A gripping unit (60) is provided, with which latter coupling portion is locked in the coupling position with the tool during unintended release from the coupling position.

IPC 8 full level
E02F 3/36 (2006.01)

CPC (source: EP)
E02F 3/3627 (2013.01); **E02F 3/3663** (2013.01)

Cited by
DE102017000852B4; DE102015103231B3; AT15516U1; EP3023549A1; DE202016104780U1; US11976435B2; EP3536861A1; WO2019170629A1; EP3354800A1; DE102017000852A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 2159334 A1 20100303; EP 2159334 B1 20161123

DOCDB simple family (application)
EP 08015317 A 20080829