Title (en)

Implement attachment coupler.

Title (de

Kupplungsvorrichtung für Werkzeuge.

Title (fr)

Attelage pour outil.

Publication

EP 0578447 A1 19940112 (EN)

Application

EP 93305206 A 19930702

Priority

GB 9214255 A 19920704

Abstract (en)

An implement attachment coupler (10) is described, for attaching an implement having first and second vertically spaced coupling means (66, 67) to a machine. The coupler includes first and second vertically spaced receiving means (23, 24) and latch means (13) associated with the first or second receiving means. The latch means is movable between a latched position, in which the associated coupling means are held captive in the receiving means, and an open position, in which the coupling means are free to enter or leave the receiving means, the latch means being movable between latched and open positions by contact with the associated coupling means. The coupler also includes locking means (14) capable of holding the latch means in the latched and open positions, bias means (46) biasing the locking means to a position in which it is capable of holding the latch means in the latched position, and release means (15) operable to move the locking means, against the action of the biasing means, to a position in which the latch means can move to the open position. <IMAGE>

IPC 1-7

E02F 3/36

IPC 8 full level

E02F 3/36 (2006.01)

CPC (source: EP)

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

Citation (search report)

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- [A] WO 8801322 A1 19880225 OWEN JONES PAUL [AU]
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