

Title (en)
METHOD FOR COUPLING A MACHINE FRAME OF A SOIL WORKING MACHINE WITH A WORKING DEVICE, SOIL WORKING DEVICE AND CONNECTING DEVICE FOR THE METHOD

Title (de)
VERFAHREN ZUR KOPPLUNG EINES MASCHINENRAHMENS EINER BODENBEARBEITUNGSMASCHINE MIT EINER ARBEITSEINRICHTUNG, BODENBEARBEITUNGSEINRICHTUNG UND VERBINDUNGSVORRICHTUNG FÜR DAS VERFAHREN

Title (fr)
PROCÉDÉ D'ACCOUPLLEMENT D'UN BÂTI DE MACHINE D'UNE MACHINE DE TRAVAIL DU SOL À UN ENGIN DE TRAVAIL, MACHINE DE TRAVAIL DU SOL ET DISPOSITIF D'ACCOUPLLEMENT POUR LE PROCÉDÉ

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Abstract (en)
[origin: CN107366214A] The invention relates to a method for coupling a machine frame (12) of an earth working machine (10) to a working device (28), the working device is arranged between the machine frame (12) and the substrate (U). The method comprises following steps of arranging the machine frame (12) and the working device (28) between the machine frame (12) and the substrate (U); orientating a receiving portion (42) and the working device (28) relative to each other, fastening formations (56, 60) of the working device (28) and the associated fastening counter-formations (58, 62) of the machine frame (12) are aligned with one another in the spacing direction; bringing the fastening formations (56, 60) and the fastening counter-formations (58, 62) closer to one another to make the working device (28) be fixed on the receiving portion (42). According to the invention, the orientating steps comprise connecting the machine frame (12) with the working device (28) by means of a connecting device (76) in order to make the working device (28) be movable in response to its weight, parallel to the effective direction of gravity and orthogonally thereto, relative to the machine frame (12); then allowing the working device (28) on the machine frame (12) to hang; and then supporting the working device (28).

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