

Title (en)

TRACTION VEHICLE AND ATTACHMENT DEVICE FOR A MOUNTED IMPLEMENT

Title (de)

ZUGFAHRZEUG UND ANHÄNGEVORRICHTUNG FÜR EIN ANBAUGERÄT

Title (fr)

VÉHICULE TRACTEUR ET DISPOSITIF D'ATTELAGE POUR ÉQUIPEMENT RAPPORTÉ

Publication

EP 3193575 A1 20170726 (DE)

Application

EP 15784273 A 20150827

Priority

- DE 102014113448 A 20140917
- DE 2015100355 W 20150827

Abstract (en)

[origin: WO2016041547A1] A traction vehicle comprises a hydraulic system (5) as well as two bottom links (9) and at least one top link (10) for attaching a mounted implement (11). An adjusting device that extends in the direction of the longitudinal axis of the vehicle and comprises at least one hydraulic cylinder (8) or an electromotive adjusting device is associated with at least one of the bottom links (9). The invention makes available a control means and a mechanism for directing mounted implements and machines on traction machines and tractors with precision at right angles, along parallel lines, even in hilly terrain or on slopes and on straight or odd-shaped fields. This serves as a basis for automating agriculture as a whole.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2016041547A1

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