

Title (en)

Apparatus for hydraulically coupling a loading implement to a vehicle

Title (de)

Einrichtung zur hydraulischen Kupplung von einer Ladeeinrichtung an einem Tragfahrzeug

Title (fr)

Dispositif pour accoupler hydrauliquement un outil de chargement et un véhicule

Publication

**EP 1365074 B1 20041215 (DE)**

Application

**EP 03450083 A 20030410**

Priority

AT 7872002 A 20020523

Abstract (en)

[origin: EP1365074A1] The mounting for a loader arm (2) to a tractor (1) has a fluid coupling with a capture hook to receive a connector. There is an adjacent adjuster arm pivotally mounted on the opposing bracket to support the opposing connector. The adjuster arm allows vertical movement of the opposing connector. The first connector is vertically adjustable on a hydraulic cylinder.

IPC 1-7

**E02F 3/627**

IPC 8 full level

**E02F 3/43** (2006.01); **E02F 3/627** (2006.01)

CPC (source: EP)

**E02F 3/3654** (2013.01); **E02F 3/433** (2013.01); **E02F 3/6273** (2013.01)

Cited by

FR2871485A1; AT507330B1; EP1624116A3; EP3011814A3; EP1813730A3; EP2103744A1; CN103397670A; CH699404A1; EP2159333A3; EP2304112A4; DE102014002376B3; EP1840278A3; EP3521521A1; CN110131244A; IT201800002352A1; US7549832B2; US11255070B2; US7815458B2; US7464967B2; WO2006003286A1; WO2019241790A1; US7703812B2; US11028952B2; WO2015090587A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1365074 A1 20031126; EP 1365074 B1 20041215**; AT 412976 B 20050926; AT A7872002 A 20050215; AT E285001 T1 20050115; DE 50300203 D1 20050120; HR P20030315 A2 20040831; HR P20030315 B1 20051031; NO 20031798 D0 20030422; NO 20031798 L 20031124; PL 359737 A1 20031201

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