

Title (en)

TILTING DEVICE FOR IMPLEMENTS OF SOIL-SHIFTING MACHINE

Title (de)

KIPPVORRICHTUNG FÜR ARBEITSGERÄTE EINER BODENBEARBEITUNGSMASCHINE

Title (fr)

DISPOSITIF BASCULEUR POUR OUTILS DE MACHINE DE DÉPLACEMENT DE SOL

Publication

EP 3959382 A1 20220302 (EN)

Application

EP 20733321 A 20200422

Priority

- NL 1043237 A 20190423
- NL 2020050260 W 20200422

Abstract (en)

[origin: WO2020218923A1] Device (1) for allowing pivoting in the transverse direction of an implement (2) relative to the implement coupling of a manipulation arm, in use mounted between the implement coupling and an implement. By means of a pivot yoke (7) with two off-centre pivot axes (8, 11), a first yoke (3) and a second yoke (5) can be pivotably driven to the right (R) or left from a centre position, allowing the implement to be "tilted" either to the left or to the right.

IPC 8 full level

E02F 3/36 (2006.01); **B66F 11/04** (2006.01); **E02F 9/00** (2006.01); **E05D 3/00** (2006.01)

CPC (source: EP)

B66F 9/0655 (2013.01); **B66F 11/046** (2013.01); **E02F 3/3604** (2013.01); **E02F 3/3677** (2013.01); **E02F 9/006** (2013.01)

Citation (search report)

See references of WO 2020218923A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2020218923 A1 20201029; EP 3959382 A1 20220302; EP 3959382 B1 20230621; NL 1043237 B1 20201102

DOCDB simple family (application)

NL 2020050260 W 20200422; EP 20733321 A 20200422; NL 1043237 A 20190423