

Title (en)

DISK SYSTEM FOR A DISK HARROW

Title (de)

SCHEIBENSYSTEM FÜR EINE SCHEIBENEGGE

Title (fr)

SYSTÈME DE DISQUES POUR UNE HERSE À DISQUES

Publication

EP 2173149 A1 20100414 (DE)

Application

EP 08773679 A 20080626

Priority

- EP 2008005200 W 20080626
- DE 102007036014 A 20070730

Abstract (en)

[origin: WO2009015739A1] The present invention relates to an agricultural machine for soil cultivation in the form of a short disk harrow for heavy, deep soil cultivation, allowing land to be cultivated down to a depth of 25 cm. The disk harrow (10) comprises a main frame (40, 42) and at least one carrier (22), wherein a plurality of disks (20), at least two, is attached to the carrier (22). The disks (20) are disposed on the carrier (22) next to one another and, along with the carrier, form a rigid unit (18), a so-called disk system. Said unit (18) is rotatably mounted on the main frame via connector elements (30) connected to said main frame (40, 42) in a fixed manner and the depth setting of the disks (20) may be adapted to the requirements of the soil and adjusted accordingly.

IPC 8 full level

A01B 63/32 (2006.01); **A01B 21/08** (2006.01)

CPC (source: EP)

A01B 21/08 (2013.01); **A01B 63/32** (2013.01)

Citation (search report)

See references of WO 2009015739A1

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

DE 102007036014 A1 20090205; EP 2173149 A1 20100414; WO 2009015739 A1 20090205

DOCDB simple family (application)

DE 102007036014 A 20070730; EP 08773679 A 20080626; EP 2008005200 W 20080626