

Title (en)
GRADING DEVICE

Title (de)
PLANIERGERÄT

Title (fr)
DISPOSITIF DE NIVELAGE

Publication
EP 2054554 B1 20100106 (DE)

Application
EP 07856261 A 20071124

Priority
• EP 2007010232 W 20071124
• DE 102006059267 A 20061215

Abstract (en)
[origin: WO2008071304A1] The invention relates to a dressing device (100), comprising a base frame (1), which has a three-point hitch (10,15) for connecting to a three-point suspension (30) of a tractor (20) and on which at least one main scraper (4) for floor dressing is arranged. The three-point hitches (10, 15) are designed for a connection which is decoupled from the rocking movements of the tractor (20). The main scraper (4) is arranged at an angle to the direction of travel (Pf1) for removal of material and transport of material from a boundary region of the path for dressing to the mid region thereof or to the opposing boundary region. A support foot (21) is arranged at the front end of the dressing device (100) with a floor support plate (22) and a clearing plate (23) is arranged in front thereof in the direction of travel. A slide support (2) is provided as a floor support at the rear end of the dressing device (100).

IPC 8 full level
E02F 3/76 (2006.01)

CPC (source: EP)
E02F 3/7622 (2013.01)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 102006059267 A1 20080619; AT E454503 T1 20100115; DE 502007002577 D1 20100225; EP 2054554 A1 20090506;
EP 2054554 B1 20100106; WO 2008071304 A1 20080619

DOCDB simple family (application)
DE 102006059267 A 20061215; AT 07856261 T 20071124; DE 502007002577 T 20071124; EP 07856261 A 20071124;
EP 2007010232 W 20071124