

Title (en)

GROUND MILLING MACHINE, IN PARTICULAR ROAD MILLING MACHINE, FOR REMOVING SOIL MATERIAL AND METHOD FOR OPERATING A GROUND MILLING MACHINE

Title (de)

BODENFRÄSMASCHINE, INSBESONDERE STRASSENFRÄSE, ZUM ABTRAGEN VON BODENMATERIAL SOWIE VERFAHREN ZUM BETRIEB EINER BODENFRÄSMASCHINE

Title (fr)

FRAISEUSE DE SOL, EN PARTICULIER ENGIN DE FRAISAGE DE CHAUSSÉE DESTINÉ À ENLEVER DE LA MATIÈRE DU SOL ET SON PROCÉDÉ DE FONCTIONNEMENT

Publication

**EP 3225738 B1 20181121 (DE)**

Application

**EP 17000478 A 20170322**

Priority

DE 102016003895 A 20160331

Abstract (en)

[origin: US2017284038A1] The present invention relates to a ground milling machine, in particular a road milling machine, for removing ground material, comprising a machine frame having a chassis, a milling drum supported on a machine frame, and a transport device having at least one conveyor belt, which is configured for conveying removed ground material in a conveying direction away from the milling drum to a discharge point, as well as to a method for operating a ground milling machine. One aspect of the present invention is to provide an electrostatic precipitator, which reduces the dust pollution.

IPC 8 full level

**E01C 23/088** (2006.01)

CPC (source: CN EP US)

**E01C 23/088** (2013.01 - CN EP US); **E01C 23/127** (2013.01 - US); **E01C 2301/50** (2013.01 - CN EP US); **E21C 35/223** (2013.01 - US)

Cited by

CN114263090A; DE102021118686A1; DE102020002161A1; DE102020005666A1; US11668058B2; EP4296430A1; DE102022214096A1

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

DOCDB simple family (publication)

**EP 3225738 A1 20171004; EP 3225738 B1 20181121; CN 107268406 A 20171020; CN 111945535 A 20201117; CN 111945535 B 20220726; DE 102016003895 A1 20171005; US 10301782 B2 20190528; US 10731304 B2 20200804; US 2017284038 A1 20171005; US 2019257042 A1 20190822**

DOCDB simple family (application)

**EP 17000478 A 20170322; CN 201710206186 A 20170331; CN 202010882206 A 20170331; DE 102016003895 A 20160331; US 201715473664 A 20170330; US 201916404814 A 20190507**