

Title (en)
Material distribution unit

Title (de)
Materialverteilungseinheit

Title (fr)
Unité de répartition de matériau

Publication
EP 2436489 B1 20161214 (DE)

Application
EP 11178966 A 20110826

Priority
DE 102010041938 A 20101004

Abstract (en)
[origin: EP2436489A2] The unit has a connection unit (10) for connection to a distribution plate (12). A drive unit (14) produces working movement of the connection unit in its longitudinal axis in an operating mode. A handle (20) guides the distribution unit arranged on a side of a plane turned away from a working side. The connection unit includes a mounting unit for detachably fastening the plate for an operator. The drive unit has an active vibration compensation unit for compensating mass accelerations. The compensation unit comprises an adjusting unit for adjusting different vibration compensation modes.

IPC 8 full level
E04F 21/16 (2006.01); **B25F 5/00** (2006.01); **B25F 5/02** (2006.01)

CPC (source: EP)
B25F 5/02 (2013.01); **E04F 21/161** (2013.01)

Citation (examination)

- US 2010067984 A1 20100318 - THYSELL HAKAN [SE]
- EP 1529901 A1 20050511 - WACKER CORP [US]
- EP 2080851 A2 20090722 - WACKER NEUSON CORP [US]

Cited by
CN112031343A

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 2436489 A2 20120404; EP 2436489 A3 20150401; EP 2436489 B1 20161214; DE 102010041938 A1 20120405

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