

Title (en)
Milling wheel assembly

Title (de)
Fräsradanordnung

Title (fr)
Agencement de roue de fraisage

Publication
EP 2597205 B1 20140430 (DE)

Application
EP 11009292 A 20111123

Priority
EP 11009292 A 20111123

Abstract (en)
[origin: EP2597205A1] The milling wheel assembly (10) has rotatably driven cutting wheel hub and milling wheel drum which is axially connected to the cutting wheel hub and releasably attachable to the cutting wheel hub. The locking element extending in radial direction, and receiver are connected with receiving slot (26) extending in circumferential direction. The rotation of the cutting wheel hub is performed relative to the milling wheel drum, so that the locking element is inserted into the receiving slot. An independent claim is included for milling fixture e.g. slotted wall milling cutter for removal of soil material to create slot in ground.

IPC 8 full level
E02D 17/13 (2006.01)

CPC (source: EP)
E02D 17/13 (2013.01)

Cited by
DE202019102438U1; WO2020169657A1; CN112095700A; DE202019105230U1; ITUA20161274A1; CN108951740A; FR3138156A1; CN110158693A; CN110158692A; CN113557335A; US11879217B2; EP4012105A1; EP4134488A1; WO2021052976A3; WO2021052976A2; US11834798B2; WO2022254396A1; WO2023016809A1; WO2023016915A1

Designated contracting state (EPC)
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