

Title (en)

Milling head for use on a work machine

Title (de)

Fräsvorrichtung zur Verwendung auf einer Arbeitsmaschine

Title (fr)

Dispositif de fraisage adaptable sur machine de travaux publics

Publication

**EP 2647769 B1 20140716 (FR)**

Application

**EP 13160040 A 20130319**

Priority

FR 1253137 A 20120405

Abstract (en)

[origin: EP2647769A1] The head has a milling assembly comprising two side cutter heads (2) and a slicer channel (3) and driven by a hydraulic drive motor (4) that is mounted in a housing, where width of the milling assembly is equal to transverse dimension of the hydraulic drive motor. A transmission gear (5) is placed laterally outside with a casing (3a) of the slicer channel. A rotation axis (4d) of the hydraulic drive motor is arranged parallel to a drive axis (6) of the slicer channel. The transmission gear comprises driving pinions (7-9).

IPC 8 full level

**E02F 3/20** (2006.01); **E02F 3/10** (2006.01); **E21C 27/24** (2006.01); **E21D 9/10** (2006.01)

CPC (source: EP)

**E02F 3/085** (2013.01); **E02F 3/10** (2013.01); **E02F 3/145** (2013.01); **E02F 3/20** (2013.01); **E02F 3/205** (2013.01); **E02F 3/246** (2013.01)

Cited by

CN111456133A; CN105316994A; CN108412999A; CN112576270A

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**EP 2647769 A1 20131009**; **EP 2647769 B1 20140716**; FR 2989098 A1 20131011; FR 2989098 B1 20150320

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