

Title (en)

CONSTRUCTION MACHINE AND MILLING ROLLER

Title (de)

BAUMASCHINE SOWIE FRÄSWALZE

Title (fr)

ENGIN DE CONSTRUCTION ET CYLINDRE DE FRAISAGE

Publication

EP 1194651 B1 20020828 (DE)

Application

EP 00949338 A 20000714

Priority

- DE 19932396 A 19990714
- EP 0006715 W 20000714

Abstract (en)

[origin: US6877818B1] In a construction machine comprising a machine frame (2) having a milling roller (18) arranged for rotation therein, the milling roller (18) comprising a roller base body (19) driven by a milling roller drive device (11 to 15) via a transmission unit (32), and a milling tube (25) to be coaxially mounted on the roller base body (19) and to be attached in a manner allowing exchange thereof, with the milling tube (25) carrying cutting tools on its outer surface (46), it is provided that the milling tube (25) comprises fastening elements (28), radially projecting from the inner surface (44), by which the milling tube (25) can be mounted in a rotationally fixed manner to the roller base body (19) or to a member connected to the roller base body (19).

IPC 1-7

E01C 23/088

IPC 8 full level

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CPC (source: EP KR US)

E01C 23/088 (2013.01 - EP US); **E01C 23/12** (2013.01 - KR)

Cited by

DE102013208638A1; WO2010003436A1; DE102006015506B3; DE102013208638B4; US11866891B2; US7901011B2; US8118369B2; US8474919B2; EP2801663A1; US9234320B2

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US 6877818 B1 20050412; AT E222976 T1 20020915; AU 6273300 A 20010130; AU 770129 B2 20040212; BR 0012437 A 20020402; BR 0012437 B1 20090505; CA 2378118 A1 20010118; CA 2378118 C 20060905; CN 1143919 C 20040331; CN 1360653 A 20020724; DE 19932396 A1 20010201; DE 20023999 U1 20081120; DE 50000427 D1 20021002; EP 1194651 A1 20020410; EP 1194651 B1 20020828; EP 1194651 B2 20110914; ES 2181660 T3 20030301; ES 2181660 T5 20120203; HK 1047778 A1 20030307; HK 1047778 B 20040813; JP 2003504537 A 20030204; JP 4679015 B2 20110427; KR 100740559 B1 20070718; KR 20020025190 A 20020403; MX PA02000352 A 20020702; NO 20020048 D0 20020107; NO 20020048 L 20020312; NO 316777 B1 20040503; PL 206825 B1 20100930; PL 352152 A1 20030728; RU 2241099 C2 20041127; TR 200200047 T2 20020521; WO 0104422 A1 20010118

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US 3062602 A 20020111; AT 00949338 T 20000714; AU 6273300 A 20000714; BR 0012437 A 20000714; CA 2378118 A 20000714; CN 00810309 A 20000714; DE 19932396 A 19990714; DE 20023999 U 20000714; DE 50000427 T 20000714; EP 0006715 W 20000714; EP 00949338 A 20000714; ES 00949338 T 20000714; HK 02109281 A 20021223; JP 2001509812 A 20000714; KR 20027000381 A 20020110; MX PA02000352 A 20000714; NO 20020048 A 20020107; PL 35215200 A 20000714; RU 2002103596 A 20000714; TR 200200047 T 20000714