

Title (en)

Construction machine for treating the surface of a roadway

Title (de)

Baumaschine zum Bearbeiten einer Fahrbahnoberfläche

Title (fr)

Engin de traitement d'une surface de voie de circulation

Publication

EP 2374937 A3 20150715 (DE)

Application

EP 11002999 A 20110408

Priority

DE 102010014529 A 20100410

Abstract (en)

[origin: EP2374937A2] The construction machine has a horizontal rotatable and milling roller (13) arranged in a milling roller box (6). A driving device is provided with a drive arranged externally to the milling roller box. A drive shaft of the drive is provided in a machine longitudinal direction. A height adjustable side plate (16) is provided relative to the milling roller box.

IPC 8 full level

E01C 23/088 (2006.01)

CPC (source: EP)

E01C 23/088 (2013.01)

Citation (search report)

- [A] WO 9624725 A1 19960815 - WIRTGEN GMBH [DE], et al
- [A] DE 10232489 A1 20040129 - WIRTGEN GMBH [DE]
- [A] DE 3428090 C1 19860130 - WIRTGEN REINHARD
- [A] US 4325580 A 19820420 - SWISHER JR GEORGE W, et al

Cited by

EP3945160A1; CN107165034A; US2014333117A1; US9249545B2; EP2695994A1; CN105714665A; US2017254032A1; CN108277729A; US10094078B2; US11499277B2; US11761156B2; US9995009B2; US10626563B2; US10113275B2; US10655285B2; US11286627B2; US9016798B2; US9422677B2; DE102016002294A1; DE102016002294B4

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2374937 A2 20111012; EP 2374937 A3 20150715; EP 2374937 B1 20160511; DE 102010014529 A1 20111013

DOCDB simple family (application)

EP 11002999 A 20110408; DE 102010014529 A 20100410