

Title (en)

Method for operating a self-propelled street miller

Title (de)

Verfahren zum Betrieb einer selbstfahrenden Straßenfräse

Title (fr)

Procédé de fonctionnement d'une fraiseuse de chaussée autoporteuse

Publication

EP 2119832 B1 20161123 (DE)

Application

EP 09006453 A 20090513

Priority

DE 102008023743 A 20080515

Abstract (en)

[origin: EP2119832A1] The street milling machine (10) uses a grinding roll to take off the defective surface layer as the machine moves along this layer. The machine is steered automatically along layer to be removed. This may be achieved by an electronic navigation system detecting at least one reference point such as a curbstone (22, 29) or a grinding edge (26, 27), preferably several such points.

IPC 8 full level

E01C 23/088 (2006.01)

CPC (source: EP)

E01C 19/004 (2013.01); **E01C 23/088** (2013.01)

Citation (opposition)

Opponent : Wirtgen GmbH in Windhagen

- EP 2037042 A1 20090318 - WIRTGEN GMBH [DE]
- US 5362176 A 19941108 - SOVIK ROBERT A [US]
- EP 0547378 B1 19950215 - MOBA ELECTRONIC MOBIL AUTOMAT [DE]
- US 5483455 A 19960109 - LAY NORMAN K [US], et al
- WO 2006092441 A1 20060908 - LEICA GEOSYSTEMS AG [CH], et al
- DE 19650369 A1 19980430 - BIRLE SIGMUND [DE]

Cited by

CN113944085A; DE102014018082A1; DE102014018082B4; EP2336424A3; FR2986203A1; EP3770325A3; CN102817304A; AU2012266566B2; EP3040477A3; AU2016201762B2; US10683621B2; US11572661B2; WO2012168186A1; WO2013114027A1; US9926674B2; DE102014018082C5; US9581441B2; US10354228B2; US11113668B2; US11823131B2; US8613566B2; US8888402B2; US11585050B2; US11879216B2; US8989968B2; US9121146B2; US10180322B2; US10746546B2; US11313679B2; US11761763B2; US11773544B2; EP3770325A2

Designated contracting state (EPC)

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