

Title (en)

Method and apparatus for amplitude adjustment of a stamping bar of a road finisher

Title (de)

Verfahren und Vorrichtung zur Amplitudenverstellung einer Stampfleiste eines Straßenfertigers

Title (fr)

Procédé et dispositif de réglage des amplitudes d'une barre de dame d'une finisseuse de route

Publication

EP 2599918 B1 20140212 (DE)

Application

EP 12007847 A 20121121

Priority

DE 102011119937 A 20111201

Abstract (en)

[origin: EP2599918A1] The method involves displacing stamping bar by drive elements in oscillating vertical vibrations with upper and lower dead center, where the upper dead center is shifted and a lower dead center is kept constant. The drive elements, work in a direction on the lower dead center, are decoupled from the drive elements, work in a direction on the upper dead center. The upper dead center is adjusted and the lower dead center is kept constant for adjusting the amplitude. Independent claims are included for the following: (1) a device for amplitude adjustment of a stamping bar of a road finisher; and (2) a stamping bar of a road finisher.

IPC 8 full level

E01C 19/40 (2006.01); **E01C 19/48** (2006.01)

CPC (source: EP)

E01C 19/486 (2013.01)

Cited by

CN110987723A; CN114293530A; CN113152226A; CN116065562A; CN114763691A; CN117449284A; US11208770B2; US11078634B2; WO2019068344A1; WO2015179988A1; EP4029992A1; EP4029991A1

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DOCDB simple family (publication)

EP 2599918 A1 20130605; **EP 2599918 B1 20140212**; CN 103132440 A 20130605; CN 103132440 B 20160601; DE 102011119937 A1 20130606; JP 2013117160 A 20130613; JP 5984644 B2 20160906

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