

Title (en)

Apparatus for smoothing a concrete surface covering

Title (de)

Vorrichtung zum Glätten einer Betonbelagoberfläche

Title (fr)

Appareil pour le lissage de la surface d'un revêtement en béton

Publication

**EP 1024228 B1 20030502 (DE)**

Application

**EP 00101492 A 20000126**

Priority

DE 19903638 A 19990129

Abstract (en)

[origin: EP1024228A2] A slip paver for concrete roads has a transverse boom for flattening the poured concrete and trailing panel system to finish the concrete. The whole system is carried on a wheeled frame with the transverse boom fitted with a drive which imparts a vibrating effect to the boom for working the surface of the concrete. The two boom sections (2,3) are linked by a central hinge (5) and a control to set the required apex profile. The paver is supported each side of the roadway on railed guides or on tracked supports.

IPC 1-7

**E01C 19/40**

IPC 8 full level

**E01C 19/40** (2006.01)

CPC (source: EP US)

**E01C 19/405** (2013.01 - EP US)

Cited by

CN102131983A; CN105035160A; CN112878119A; CN107756600A; EP4202123A1; WO2010004559A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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