

Title (en)
Apparatus for applying surface layers

Title (de)
Vorrichtung zum Einbauen von Belagschichten

Title (fr)
Dispositif pour la pose de couches de revêtement

Publication
EP 0779395 B1 20010328 (DE)

Application
EP 96116712 A 19961017

Priority
DE 29519719 U 19951212

Abstract (en)
[origin: US5846022A] In an apparatus (G) for laying road pavement layers composed of first and second pavement material grades, there are provided at least one road finisher (F', F1, F2) comprising a material hopper, and a feeder (B) arranged upstream thereof and including a bulk material hopper (2) for the first pavement material grade (A) as well as a longitudinal conveying means (3, 4), wherein in the apparatus (G) the sole road finisher (F') comprises a second material hopper (29) for the second pavement material grade (B1) or a second road finisher comprising a material hopper (29') for the second pavement material grade (B1) is provided behind a first road finisher (F1), and the feeder (B) comprises a superstructure (6) extending above the bulk material hopper (2) and the first longitudinal conveying device (3, 4) and including a second longitudinal conveying and intermediate storage device (7, 10, 14) which extends either up to and over the second material hopper (29) of the sole road finisher (F') or the material hopper (29') of the rear road finisher (F2), a section (7) of the second longitudinal conveying and intermediate storage device being adjustable relative to the bulk material hopper (2) between a material receiving position and a passive position in which the bulk material hopper (2) is accessible to receive material.

IPC 1-7
E01C 19/48

IPC 8 full level
E01C 19/48 (2006.01)

CPC (source: EP US)
E01C 19/48 (2013.01 - EP US); **E01C 2301/02** (2013.01 - EP US); **E01C 2301/04** (2013.01 - EP US)

Cited by
EP0939166A3

Designated contracting state (EPC)
AT BE DE FR GB IT

DOCDB simple family (publication)
US 5846022 A 19981208; AT E200123 T1 20010415; CN 1141448 C 20040310; CN 1158374 A 19970903; DE 29519719 U1 19960201;
DE 59606665 D1 20010503; EP 0779395 A1 19970618; EP 0779395 B1 20010328; JP 2909034 B2 19990623; JP H09184106 A 19970715

DOCDB simple family (application)
US 76200696 A 19961211; AT 96116712 T 19961017; CN 96118537 A 19961202; DE 29519719 U 19951212; DE 59606665 T 19961017;
EP 96116712 A 19961017; JP 32930296 A 19961210