

Title (en)
Road paver

Title (de)
Strassenfertiger

Title (fr)
Finisseur

Publication
EP 0667415 B1 19990317 (DE)

Application
EP 94119341 A 19941207

Priority
DE 9402324 U 19940211

Abstract (en)
[origin: EP0667415A1] The machine (1) has a feed system (6) with spreader (5) that is located at the rear. The material is fed from an open hopper (7) at the front and this is filled by a tipper truck (10) that drives in front of the machine. The road laying machine has a controller that receives inputs from a sensor (12) monitoring distance between vehicles, a sensor (13) for level measurement, a torque sensor (14) and feed sensors (15,16). A display (17) visible to the tipper truck driver indicates level conditions, distances and actions needed for successful transfer.

IPC 1-7
E01C 19/48

IPC 8 full level
E01C 19/48 (2006.01)

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

Cited by
EP2650441A1; EP3872258A1; CN102890490A; CN102653934A; EP2573267A1; US2016170415A1; US10001783B2; EP0834620A1; US5921708A; US9481964B1; US9611595B2; US10316476B2; US11725348B2; US9267249B2; EP2930270A1; US9702427B2; US9845578B2; US10280572B1; US10550528B2; DE202012003689U1; US8931974B2; US11959233B2; EP3431659A1; EP3690141A1; US10822753B2; US10927512B2; EP2573267B2

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
DE 9402324 U1 19950614; DE 59407965 D1 19990422; EP 0667415 A1 19950816; EP 0667415 B1 19990317

DOCDB simple family (application)
DE 9402324 U 19940211; DE 59407965 T 19941207; EP 94119341 A 19941207