

Title (en)

Apparatus for spreading a bituminous emulsion on a road surface without lorries circulating over the adhesion layer formed by spreading this emulsion.

Title (de)

Vorrichtung zum Auftragen von bituminöser Emulsion auf Strassendecken ohne Zirkulation von Lastkraftwagen auf der durch das Auftragen von Emulsion hergestellten Klebeschicht.

Title (fr)

Dispositif de répartition d'émulsion bitumineuse sur la surface d'une route sans circulation de camions sur la couche d'accrochage réalisée par répartition d'émulsion.

Publication

EP 0292337 A1 19881123 (FR)

Application

EP 88400332 A 19880215

Priority

FR 8702408 A 19870224

Abstract (en)

1. Device for spreading a bituminous emulsion over the surface (1) of a road in order to constitute a bonding layer (3) prior to the deposition of a layer (2) of hot bituminous road surfacing material by a finishing machine (5), this device comprising a chassis (15) and a means of movement (16) which is independent of the finishing machine (5), characterised by the fact that it comprises a device for receiving the hot road surfacing material (18) mounted on the chassis (15) at the front, a device for transferring the road surfacing material (19, 21) positioned behind the receiving device (18), over the length of the chassis (15), having a discharge end (22) located at the rear of the chassis (15), a tank for containing bituminous emulsion (25) with a capacity at least equal to two cubic metres and a boom (26) for spreading the emulsion over the road, being supplied by the tank (25) and positioned transversely at the rear of the chassis (15).

IPC 1-7

E01C 19/17; **E01C 19/48**; **E01C 19/21**; **E01C 23/06**; **E01C 23/04**

IPC 8 full level

E01C 19/17 (2006.01); **E01C 19/21** (2006.01); **E01C 19/48** (2006.01); **E01C 23/04** (2006.01); **E01C 23/06** (2006.01); **E01C 19/20** (2006.01)

CPC (source: EP)

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Citation (search report)

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- [A] DE 1459722 A1 19690213 - KRUEMPPEL JOSEF
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- [A] FR 2030192 A2 19701030 - SHELL INT RESEARCH
- [A] FR 2163663 A1 19730727 - ARKANSAS ROCK & GRAVEL CO
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