

Title (en)

APPARATUS FOR SPREADING A BITUMINOUS EMULSION ON A ROAD SURFACE WITHOUT LORRIES CIRCULATING OVER THE ADHESION LAYER FORMED BY SPREADING THIS EMULSION

Publication

**EP 0292337 B1 19900808 (FR)**

Application

**EP 88400332 A 19880215**

Priority

FR 8702408 A 19870224

Abstract (en)

[origin: EP0292337A1] 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 19/21**; **E01C 19/48**; **E01C 23/04**; **E01C 23/06**

IPC 8 full level

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CPC (source: EP)

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Cited by

JPH04203006A; FR2677680A1; AT407717B; FR2643924A1; NL1007903C2; AU637763B1; EP0484236A1; FR2668511A1; EP0517579A1; FR2677383A1; EP0458667A1; FR2662193A1; US5324136A; EP0470877A1; FR2665717A1; US5279500A; EP0464313A1; GB2452903B; GB2452903A; US10385521B1; US10273640B1; EP1837442A1; EP0462873A1; FR2663654A1; US5178486A; WO9934155A1; US7572081B2; EP0536052A1; FR2681885A1; US5354148A; EP0484189A1; FR2668513A1; US5190399A; EP0409700A1; FR2650005A1; US5069578A; CN118461407A

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