

Title (en)
Device for spreading bituminous binder.

Title (de)
Einrichtung zum Aufstreuen von bituminösem Bindemittel.

Title (fr)
Dispositif pour disperser de l'adhésif bitumineux.

Publication
EP 0186780 A1 19860709 (EN)

Application
EP 85114924 A 19851125

Priority
SE 8406598 A 19841227

Abstract (en)
The present invention relates to a device for controlling the height of the spraybar above the ground on distributors of bituminous binder embracing a vertically adjustable spraybar equipped with one or more nozzles. The invention is primarily designed to achieve even and uniform application of the binder transversely across the road. The distributor according to the invention is fitted with a number of sensors (A-D) for sensing the height of the spraybar, the temperature and viscosity of the binder, the rate of flow of the binder to the spray bar, the number of nozzles in use, and a microprocessor (M) connected to the sensors for automatic optimal adjustment of spraybar height above the ground.

IPC 1-7
E01C 19/16

IPC 8 full level
E01C 19/17 (2006.01)

CPC (source: EP)
E01C 19/176 (2013.01)

Citation (search report)

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