

Title (en)
A METHOD OF PREPARING AND PRODUCING ASPHALT MATERIALS TO BE LAID OUT AS A COLD ROAD CONSTRUCTION OR PAVING MATERIAL

Title (de)
VERFAHREN ZUM VORBEREITEN UND HERSTELLEN VON ASPHALTMATERIALIEN DIE KALT BEIM STRASSENBAU ODER ALS STRASSENFAHRBAHNBELÄGE VERWENDET WERDEN

Title (fr)
PROCEDE RELATIF A LA PREPARATION ET A LA PRODUCTION DE MATERIAUX BITUMINEUX POUR UNE APPLICATION A FROID DANS LES TRAVAUX DE VOIRIE OU PAVAGE

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Application
EP 96916016 A 19960524

Priority
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Abstract (en)
[origin: WO9637660A1] It is well known that the traditional hot laying out of asphalt suffers from some disadvantages, and it has been endeavoured to replace it by a cold technique based on a mixture of stones and a bituminous binder emulsion adapted as to be actuated as a binder ("break") once the material has been laid out. Also this requires a high degree of planning in the asphalt plants as well as a high production capacity; besides, the cold techniques have been restricted with respect to a desirable high viscosity of the bituminous binder. The invention provides for a method, by which two separately prepared material fractions can be produced to stock and to depots and at any time be taken out and simply mixed preparatory to the laying out, such that the respective binder emulsions acting as breaking agents for each other. It is possible to use very high viscid bitumen in both emulsions. The invention also comprises the manufacture and distribution of the products in two parts as the factory aspect of the method.

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