

Title (en)

HOT-SETTING BITUMEN-COATED MATERIAL CONTAINING RUBBER

Title (de)

KAUTSCHUK ENTHALTENDES HEISSES BITUMINÖSES MISCHGUT

Title (fr)

ENROBE BITUMINEUX A CHAUD COMPORTANT DU CAOUTCHOUC

Publication

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Application

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Abstract (en)

[origin: WO0149939A1] The inventive hot-setting bitumen-coated material is used for forming the top layer of a road and comprises a granular mixture with varying granulometry and a bonding agent in the form of a conventional bitumen or a modified bitumen. Said granular mixture contains chips, a sandy fraction and powdered rubber, said sandy fraction having a lower volume than the interstitial volume of the chips. According to the invention, the particles of powdered rubber are less than 1.5 mm in size and the percentage of rubber in the granular mixture is less than 1.5 %.

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