

Title (en)
METHOD AND DEVICE FOR HEATING WORN ROAD COATING MATERIALS

Title (de)
VERFAHREN UND VORRICHTUNG ZUR ERWÄRMUNG VON VERSCHLISSENEN STRASSEN BESCHICHTUNGSMATERIALIEN

Title (fr)
PROCEDE ET DISPOSITIF DE MISE EN TEMPERATURE DE GRANULATS ET/OU D'ENROBES ROUTIERS USAGES, NOTAMMENT D'ENROBES USAGES A RECYCLER

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Abstract (en)
[origin: WO2005075742A1] The invention relates to a method of heating a material comprising at least one part worn road coatings that are to be recycled, originating from milled materials or crushed agglomerates. The invention is characterised in that it comprises the following steps consisting in: heating to a first temperature using first radiant heating means (16, 18) which are disposed close to the worn road coatings to be recycled; mechanically moving (12, 14) the worn road coatings to be recycled during said heating step; and heating to a second temperature using second radiant heating means (16, 18) which are disposed close to the worn road coatings to be recycled, such as to bring the coatings to a working temperature of between 160 and 220 DEG C. The invention also relates to the associated device.

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