

Title (en)

FACILITY FOR PRODUCING COATINGS AND METHOD OF MANUFACTURING COATINGS IN SUCH A FACILITY FOR PRODUCING COATINGS

Title (de)

MISCHGUTPRODUKTIONSANLAGE UND VERFAHREN ZUR HERSTELLUNG VON MISCHGUT IN EINER SOLCHEN MISCHGUTPRODUKTIONSANLAGE

Title (fr)

INSTALLATION DE PRODUCTION D'ENROBES ET PROCEDE DE FABRICATION D'ENROBES DANS UNE TELLE INSTALLATION DE PRODUCTION D'ENROBES

Publication

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Application

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Priority

FR 2108925 A 20210826

Abstract (en)

[origin: CA3171021A1] - Asphalt production facility and method for making asphalt in such an asphalt production facility - The invention relates to an asphalt production facility (1) comprising: - a drum dryer (3), - a combustion chamber (9), - a burner (11) configured to generate a hot gas flow (F1) circulating in the drum dryer (3), - at least one first device (13) for the introduction of asphalt aggregates to be recycled that defined at least one recycling area (15), - a cooling channel (17) defined between a wall (19) of the combustion chamber (9) and an external envelope (30') of the drum (3), - a device (21) for injection of a cooling fluid (F4) into the cooling channel (17), and - a control and regulation system (23) for piloting the injection device (21) in such a way that the hot gas flow (F1) has a temperature that is lower than 700 C in said recycling area (15). - A method for making asphalt in such asphalt production facility. - Abstract: Fig. 1

IPC 8 full level

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