

Title (en)

Process for adjusting the injection of a bituminous binder during the continuous production of bituminous composition for road surfacing.

Title (de)

Verfahren zur Regulierung der Einspritzung eines bituminösen Bindemittels während der durchlaufenden Herstellung von bituminöser Mischung für Strassenbelag.

Title (fr)

Procédé de réglage de l'injection d'un liant bitumineux pendant la fabrication en continu d'enrobés pour revêtement routier.

Publication

EP 0399864 A1 19901128 (FR)

Application

EP 90401208 A 19900504

Priority

FR 8906725 A 19890523

Abstract (en)

The aggregates (7) are brought continuously into a drying and mixing installation (1) at a point at which the binder is injected. The adjustment process consists in measuring the flow in terms of weight of aggregates (T) at a weighing point (11) outside the drying and mixing installation (1). The flow of binder necessary for coating the flow of aggregates measured and the transfer time of the aggregates between the weighing point (11) and the injection point are determined. Finally, injection is effected as a function of the flow and of the transfer time determined. During the startup and shutdown stages of the installation, the determined flow of bituminous binder is injected with a staggering over time greater than the transfer time of the aggregates (7) and in a progressive manner. <IMAGE>

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E01C 19/10

IPC 8 full level

E01C 19/10 (2006.01)

CPC (source: EP)

E01C 19/1077 (2013.01); **E01C 2019/1095** (2013.01)

Citation (search report)

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EP2354879A1; FR2955946A1

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