

Title (en)
APPARATUS FOR MIXING ASPHALT-AGGREGATE COMPOSITIONS

Publication
EP 0013946 B1 19830427 (DE)

Application
EP 80100229 A 19800118

Priority
DE 2903235 A 19790129

Abstract (en)
[origin: EP0013946A1] 1. Equipment for the preparation of bituminous mixes, having a discharge device for minerals, a mixing device for the addition of thermoplastic binder and a rotary drum which is fired and provided with inserts, characterized in that, for the indirect firing of the rotary drum (1), known per se, a hot-gas generator (8) is provided which is arranged to lead tangentially into the rotary drum (1), and that the inserts (6) in the rotary drum are formed helically in order to guide the hot gases and the mix and are adapted to the tangential entry of the hot gases.

IPC 1-7
E01C 19/10

IPC 8 full level
C10B 53/08 (2006.01); **C10C 3/00** (2006.01); **C10L 5/16** (2006.01); **E01C 19/10** (2006.01)

CPC (source: EP)
E01C 19/1031 (2013.01); **E01C 19/1036** (2013.01); **E01C 19/105** (2013.01); **E01C 2019/1095** (2013.01)

Cited by
FR2500503A1; US4462690A

Designated contracting state (EPC)
AT BE CH FR GB IT LU NL SE

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EP 0013946 A1 19800806; **EP 0013946 B1 19830427**; AT E3161 T1 19830515; DE 2903235 B1 19800724; DE 2903235 C2 19810312; DK 33780 A 19800730; JP S55102683 A 19800806

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EP 80100229 A 19800118; AT 80100229 T 19800118; DE 2903235 A 19790129; DK 33780 A 19800128; JP 787580 A 19800128