

Title (en)

Asphaltic concrete production apparatus.

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Application

EP 87906317 A 19870912

Priority

- IT 8700081 W 19870912
- IT 6042887 U 19870903
- IT 6040187 U 19870703
- IT 8338487 A 19870609
- IT 343787 A 19870416

Abstract (en)

[origin: WO8808052A1] Asphaltic concrete apparatus for the production of ready-mix asphaltic concrete, using rotatable mixing drum means (1, 1') having a flow of combustion gas in countercurrent by a downstream placed burner means delivering the combustion gases inside the respective rotatable mixing drum means (1, 1'), in which the rotatable mixing drum means (1, 1') is divided in two chambers: the first one "R-V" for supplying, advancing and drying the inert virgin material (2) and eventually with the recyclable asphaltic product (R.A.P. 12); the second one for further advancing, impregnating and mixing the dried material from the first one with bituminous and filler substances (binders) "W"; the respective flame of said burner means (116-119-117, 16-15-14) being axially delivered inside the first one "R-V".

IPC 1-7

E01C 19/10

IPC 8 full level

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CPC (source: EP)

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Cited by

CN105951561A; CN102252515A; WO2017097409A1; WO2016078755A1; WO2018103885A1; WO2018103886A1; US11359339B2; US11427973B2

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