

Title (en)

PROCESS FOR PREPARING A BITUMUNOUS MIXTURE WITH A LOW EMISSION, CONTAINING A LARGE AMOUNT OF RECYCLED GRANULAR MATERIAL

Publication

EP 0216316 A3 19871111 (DE)

Application

EP 86112911 A 19860918

Priority

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- DE 3540978 A 19851114

Abstract (en)

[origin: EP0216316A2] The invention relates to a process for the intermittent or continuous low-emission preparation of a bituminous mixture 5 by the use of a usually high proportion of granular asphalt 2 from broken-up or cut-off road covering layers which are supplemented by heated additives 1, fillers 3 and bitumen 4 in a mixer 8 to form a recycled composite material 5, a temperature synchronisation of the individual fractions being necessary. The additives 1 are usually heated in a drum dryer fired in counterflow and the broken granulate in a drum dryer fired in co-flow. The dwell time of the additives and the granulates is determined by an appropriate adjustment of the drum inclination. <IMAGE>

IPC 1-7

E01C 19/10; **E01C 19/05**

IPC 8 full level

E01C 19/05 (2006.01); **E01C 19/10** (2006.01)

CPC (source: EP)

E01C 19/1004 (2013.01); **E01C 19/1036** (2013.01); **E01C 2019/109** (2013.01); **E01C 2019/1095** (2013.01)

Citation (search report)

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