

Title (en)  
Method and device for producing asphalt mix

Title (de)  
Verfahren und Vorrichtung zur Herstellung eines Asphaltgemisches

Title (fr)  
Procédé et dispositif pour la production d'une composition d'asphalte

Publication  
**EP 1408157 A3 20050105 (EN)**

Application  
**EP 03023201 A 20031013**

Priority  
SE 0203057 A 20021011

Abstract (en)  
[origin: EP1408157A2] A coarse fraction and a liquid binder are mixed in a mixer. A filler is discharged with controlled flow rate to powder the binder liquid which is distributed over the surface of the coarse fraction with the filler. A fine fraction is spread over the layer of the filler. The filler and the fine fraction are then discharged in downwardly directed material flow in the mixer. The discharging of filler and fine fraction is controlled in such a way that the filler and fine fraction become enclosed in a combined suspension where the filler, the fine fraction, and the coarse fraction are parts of a closed liquid volume. An independent claim is also included for a device for producing asphalt mix and for performing method for producing asphalt mix.

IPC 1-7  
**E01C 19/10**

IPC 8 full level  
**E01C 19/10** (2006.01)

CPC (source: EP)  
**E01C 19/104** (2013.01); **E01C 19/1068** (2013.01)

Citation (search report)

- [DY] EP 0756615 B
- [Y] DE 579958 C 19330704 - SRPI SOC RECH PERFECTIONNE IND
- [DA] WO 8300700 A1 19830303 - OHLSON KARL GUNNAR [SE]

Cited by  
CN103674655A; CN102501289A; JP2016538987A; EP2476529A3; EP1586706A3; EP2246473A1; US10159945B2; US10260803B2; WO2014189385A3; EP1586706A2

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DOCDB simple family (publication)  
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