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(54) **Method and device for producing asphalt mix**

(57) The invention refers to a method for producing an asphalt mix that includes a coarse fraction, a fine fraction, filler and a bituminous liquid with the following steps in the mentioned order:

- mixing the coarse fraction and the bituminous liquid in a mixer,
- discharging the filler to be spread over the coarse fraction and the bituminous liquid and
- discharging the fine fraction over the filler and mixing,
- discharging the ready mix from the mixer,

wherein the discharge of the fractions are optimized so that the mix behaves like a liquid in a test where a deformation of a specimen of the mix depending from the temperature of the specimen is measured, as known from EP 0 756 615 B1.

For increasing the viscous resource in batch plant mixed asphalt pavings, the invention teaches that, for conducting step a), the coarse fraction and the liquid binder are discharged and mixed simultaneously over a first time period. Further, devices for carrying out such method are described.

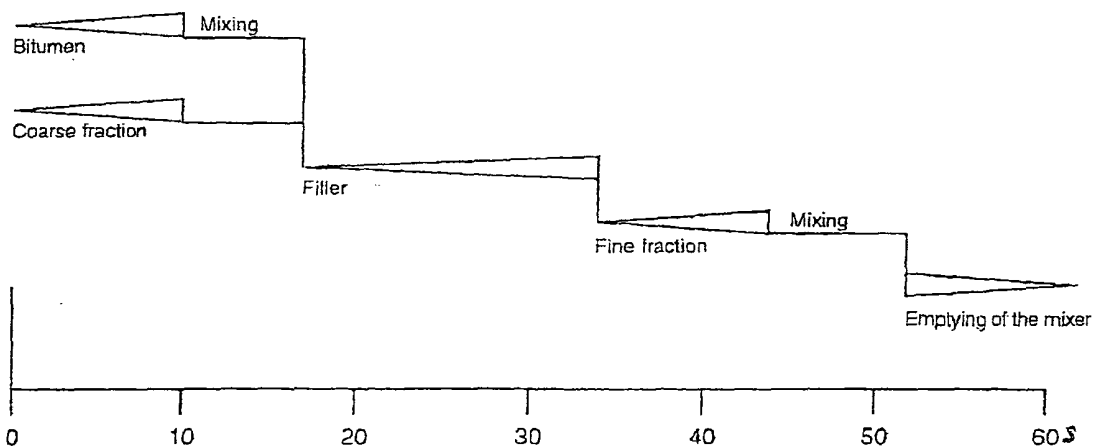


Figure 3 Example of mixing time schedule used by the invention



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X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... & : member of the same patent family, corresponding document	

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**ANNEX TO THE EUROPEAN SEARCH REPORT  
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