

Title (en)

PROCESS AND DEVICE FOR THE PRODUCTION OF A MIXTURE OF SEVERAL COMPONENTS

Publication

EP 0123041 A3 19861112 (DE)

Application

EP 84101694 A 19840218

Priority

- DE 3314716 A 19830422
- DE 3323766 A 19830701

Abstract (en)

[origin: EP0123041A2] 1. A process for feeding a mixer (2) with a plurality of mix components which are dry and powdery at least in part, e.g. for a building material mix, wherein at least one of the mix components as the main component (10) is of relatively heavy and/or coarse constituents, wherein at least one of the mix components as the aggregate (11) is of relatively light, powdery or finely divided constituents, the aggregate (11) being of relatively small quantity in comparison to the main component (10), wherein the mix components are charged into a feeding vessel (4) in a weighed and/or metered state and wherein after all the mix components have been charged the entire material to be mixed is discharged into the mixer (2), characterized in that after the aggregate (11) has been charged into the feeding vessel (4) at least one of the main components is charged, the aggregate (11) being upwardly covered by these main component(s) (10).

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B01F 3/18; **B01F 15/02**

IPC 8 full level

B01F 3/18 (2006.01); **B01F 15/02** (2006.01)

CPC (source: EP US)

B01F 23/60 (2022.01 - EP); **B01F 35/71** (2022.01 - EP); **B01F 35/71731** (2022.01 - EP US); **B28C 5/148** (2013.01 - EP US)

Citation (search report)

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- [A] DE 1531817 A1 19690925 - BERGWERKSVERBAND GMBH
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Designated contracting state (EPC)

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