

Title (en)  
Mixing apparatus

Title (de)  
Mischvorrichtung

Title (fr)  
Dispositif de mélange

Publication  
**EP 0834347 A3 19981223 (DE)**

Application  
**EP 97117089 A 19971002**

Priority  
DE 19640864 A 19961004

Abstract (en)  
[origin: EP0834347A2] Pourable material, particularly dry mortar, is mixed in a container (1) containing a vertical feed pipe (9), open at upper and lower ends and containing a feed screw (12) which feeds the material upwards and forms a stirrer arrangement which can be withdrawn from the top of the vessel. Preferably, the container is then used as a transport and/or storage container for the mixed material, while the removed stirring arrangement is pivoted and lowered into a container of cleaning agent. The material can be aerated during mixing, using a strainer cloth (25) positioned on the feed pipe.

IPC 1-7  
**B01F 7/16; B01F 15/00**

IPC 8 full level  
**B01F 7/16** (2006.01); **B01F 7/24** (2006.01); **B01F 15/00** (2006.01)

CPC (source: EP)  
**B01F 23/60** (2022.01); **B01F 25/54** (2022.01); **B01F 27/9211** (2022.01)

Citation (search report)  
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