

Title (en)  
Mixing apparatus

Title (de)  
Mischvorrichtung

Title (fr)  
Dispositif de mélange

Publication  
**EP 0834347 A2 19980408 (DE)**

Application  
**EP 97117089 A 19971002**

Priority  
DE 19640864 A 19961004

Abstract (en)  
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ends and containing a feed screw (12) which feeds the material upwards and forms a stirrer arrangement which can be withdrawn from the top of the vessel.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.

Abstract (de)  
Vorrichtung zum Mischen von schüttfähigen Baustoffen, insbesondere Trockenmörtel, mit einem Behälter (1), einem im Behälter (1) angeordneten Rührwerk in Form eines oben und unten offenen vertikalen Förderrohres (9) und einer im Förderrohr (9) angeordneten, nach oben fördernden Förderschnecke (12), wobei zur Vereinfachung der Reinigung der Mischvorrichtung das Rührwerk (9, 12) nach oben aus dem Behälter (1) herausziehbar ist. <IMAGE>

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IPC 8 full level  
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CPC (source: EP)  
**B01F 23/60** (2022.01); **B01F 25/54** (2022.01); **B01F 27/9211** (2022.01)

Cited by  
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