

Title (en)  
MIXING DEVICE

Publication  
**EP 0170995 B1 19891025 (DE)**

Application  
**EP 85109386 A 19850726**

Priority  
DE 3429412 A 19840809

Abstract (en)  
[origin: ES8706039A1] Mixing device for embedding biologically harmful wastes in a solidifying binder, includes a tubular housing, an assembly of a pre-mixer, a pass-through mixer and a discharge pump having rotatably movable parts disposed along a common rotational axis and in substantially vertical direction within the tubular housing, and a drive motor mounted at the upper end of the assembly for rotating the movable parts in common, the movable part of the pre-mixer being centrally disposed in the housing, and the movable part of the discharge pump being eccentrically disposed with play in the housing.

IPC 1-7  
**B01F 7/08**; **B01F 13/10**; **G21F 9/16**; **G21F 9/34**

IPC 8 full level  
**G21F 9/16** (2006.01); **B01F 7/00** (2006.01); **B01F 7/02** (2006.01); **B01F 7/08** (2006.01); **B01F 13/10** (2006.01); **B01F 15/00** (2006.01); **B28C 5/12** (2006.01); **G21F 9/00** (2006.01); **G21F 9/06** (2006.01); **G21F 9/30** (2006.01); **G21F 9/34** (2006.01)

CPC (source: EP US)  
**B01F 27/1921** (2022.01 - EP US); **B01F 33/80** (2022.01 - EP US); **B28C 5/1292** (2013.01 - EP US)

Cited by  
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Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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