

Title (en)  
TRANSPORTER-MIXER FOR BULK-MATERIAL/LIQUID MIXTURES

Title (de)  
TRANSPORTMISCHER FÜR SCHÜTTGUT-FLÜSSIGKEITSGEMISCHE

Title (fr)  
MELANGEUR-TRANSPORTEUR POUR MELANGES DE PRODUITS EN VRAC ET DE LIQUIDES

Publication  
**EP 0721393 A1 19960717 (DE)**

Application  
**EP 94926802 A 19940915**

Priority

- DE 9401094 W 19940915
- DE 4333087 A 19930929
- DE 9414733 U 19940912

Abstract (en)  
[origin: US5683177A] PCT No. PCT/DE94/01094 Sec. 371 Date Feb. 26, 1996 Sec. 102(e) Date Feb. 26, 1996 PCT Filed Sep. 15, 1994 PCT Pub. No. WO95/09074 PCT Pub. Date Apr. 6, 1995A transporter-mixer for bulk-material/liquid mixtures has a cylindrical transport container mounted on a support frame with its longitudinal axis approximately horizontal and a controllable container-drive unit whose direction is reversible as a function of the angle of rotation. Fitted on the transport container periphery is a closable loading hatch which opens into the transport container. Mounted on the transport container's inside wall is a mixing screw and at a rear end of the container is an annular discharge channel with an inwards-facing discharge port. The mean height of the mixing screw is, at the most, 15% of the container diameter and a curved, enclosed guide channel of essentially constant cross-section connects the annular discharge channel and a central discharge port.

IPC 1-7  
**B28C 5/42**; **B01F 15/00**

IPC 8 full level  
**B01F 29/62** (2022.01); **B28C 5/42** (2006.01)

CPC (source: EP US)  
**B01F 35/451** (2022.01 - EP US); **B28C 5/4234** (2013.01 - EP US); **B28C 5/4268** (2013.01 - EP US); **B28C 5/4275** (2013.01 - EP US)

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CN111097331A

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)  
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DOCDB simple family (application)  
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