

Title (en)
DEVICE FOR TRANSPORTING POLYMER DISPERSIONS

Title (de)
VORRICHTUNG ZUM FÖRDERN VON POLYMERDISPERSIONEN

Title (fr)
DISPOSITIF PERMETTANT DE TRANSPORTER DES DISPERSIONS DE POLYMERES

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Application
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Abstract (en)
[origin: DE19940399A1] The invention relates to a device for transporting polymer dispersions. Said device can be driven by a drive system and is configured in the form of an impeller (28). Said impeller can be surrounded by a housing or project freely into the polymer dispersion contained in a reactor vessel. A number of blades (2) are arranged in the area of the hub (1) of the impeller (28) in such a way that the polymer dispersion flows evenly through the pump chambers (5, 25) on the front side (7) and the rear side (8) of the impeller (28).

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