

Title (en)

METHOD AND DEVICE FOR SLUDGING HUMID ABRASIVES IN AN ABRASIVE JET PROCESSING RECEPTABLE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM EINSCHLÄMMEN VON FEUCHTEM STRAHLMITTEL IN EINEN STRAHLKESSEL

Title (fr)

PROCEDE ET DISPOSITIF POUR LA FORMATION DE BOUES D'AGENTS ABRASIFS HUMIDES DANS UN RECIPIENT DE TRAITEMENT AU JET ABRASIF

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Application

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Abstract (en)

[origin: DE19705401A1] Known methods and devices for sludging humid abrasives in an abrasive jet processing receptable have poor sludging properties or comprise complicated devices for enhancing said sludging. The invention thus proposes a new method in which water pressure is produced in the processing receptable (1), thus causing the water level in the funnel tube (6) to rise to a maximum fill height above the sieve (14). To this end, the corresponding device has corresponding adjustable and backpressure-forming devices at the overflow channel (15).

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