

Title (en)
CENTRIFUGE AND METHOD FOR OPERATING THE SAME

Title (de)
ZENTRIFUGE UND VERFAHREN ZU DEREN BETRIEB

Title (fr)
CENTRIFUGEUSE ET PROCEDE POUR LA FAIRE FONCTIONNER

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Application
EP 00912511 A 20000226

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Abstract (en)
[origin: US6648809B1] The present invention relates to a centrifuge including a centrifugal drum, a supply pipe, a distributor, a displacement sleeve valve having an opening chamber and a closing chamber, a supply duct, a control gas feed in the distributor and a closing spring biasing the sleeve valve towards a closed condition during a pressure buildup in the opening chamber. The present invention also relates to a method of operating the centrifuge using a control gas to operate the sleeve valve and cleaning of control fluid paths by guiding a flushing fluid or flushing gas through the control fluid paths.

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