

Title (en)

METHOD FOR CLEANING A VACUUM SCREW-TYPE PUMP

Title (de)

VERFAHREN ZUM REINIGEN EINER VAKUUM-SCHRAUBENPUMPE

Title (fr)

PROCEDE DE NETTOYAGE D'UNE POMPE A VIDE A VIS

Publication

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Application

EP 05815780 A 20051205

Priority

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Abstract (en)

[origin: WO2006067032A1] The invention relates to a method for cleaning a dry, compressed vacuum screw-type pump comprising an inner compression. The cleaning method consists of the following steps: the screw-type pump (12) is driven at a nominal speed, a cleaning fluid consisting of rinsing fluid and a rinsing gas is mixed in a volume ratio of at least 1:10, and the cleaning fluid is introduced into the gas inlet (16) of the screw-type pump (12). According to the cleaning method, a dry, compressed vacuum-screw-type pump comprising an inner compression can be regularly cleaned in a simple manner.

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Opponent :

- JP H0617283 A 19940125 - SUMITOMO METAL IND, et al
- P.W.ATKINS, PHYSICAL CHEMISTRY,4TH EDITION, 1990, pages 142

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