

Title (en)
PULP FILTER OR WASHER AND SEALING FOR USE THEREIN

Title (de)
FILTER ODER WÄSCHER FÜR PULPE UND DAFÜR VERWENDETE DICHTUNG

Title (fr)
FILTRE OU LAVEUR A PATE ET JOINT UTILISE DANS CEUX-CI

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Application
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Abstract (en)
[origin: WO9946025A1] The present invention relates to a sealing for use in the sealing of a rotating member the sealing being particularly well suitable for sealing of the large-diameter parts of drums used in large wash and filter cylinders, and shafts, of the wood processing industry. The washer in question comprises a stationary outer shell (10), a wash liquid feed chamber (12) disposed inside the shell, which are defined by a perforated plate (16), and a rotating drum disposed inside said surface (16), the drum having a liquid permeable perforated surface (18) whereby the so-called pulp space (20) is defined between said perforated surface (16, 18), the washer being provided at both of its ends with sealing in order to seal the rotating drum mentioned relative to the stationary outer shell, the sealing being formed by a sealing box (26) and a sealing member disposed therein, and it is a characteristic feature of the washer mentioned that the sealing box (26) has been provided with means (40) for introducing pressure medium, preferably liquid, into the sealing box (26).

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