

Title (en)

SIEVE FOR FIBRE SUSPENSIONS AND A METHOD FOR PRODUCING SAME

Title (de)

SIEB FÜR FASERSUSPENSIONEN SOWIE VERFAHREN ZU SEINER HERSTELLUNG

Title (fr)

TAMIS POUR SUSPENSIONS DE FIBRES ET SON PROCEDE DE PRODUCTION

Publication

EP 1297218 A1 20030402 (DE)

Application

EP 00906359 A 20000219

Priority

EP 0001385 W 20000219

Abstract (en)

[origin: US6789681B2] In the rotationally symmetrical screen for fiber suspensions with a series of straight profiled bars which extend the direction of the screen axis and form slot-shaped screen openings between them, and with several ring-shaped profiled bar supports lying in planes extending perpendicularly to the screen axis, each of the profiled bar supports having in its edge region adjacent to the inlet side of the screen a series of cutouts opening towards the inlet side of the screen for insertion of the profiled bars, with the shape of these cutouts corresponding to the configuration of the cross-sectional regions of the profiled bars held positively in these cutouts, in order to simplify insertion of the profiled bars into the cutouts of the profiled bar supports each profiled bar has for each profiled bar support a recess which decreases the width of this cross-sectional region of the profiled bar, and the recesses lie outside the profiled bar supports in the finished screen.

IPC 1-7

D21D 5/16; **B07B 1/18**

IPC 8 full level

B07B 1/18 (2006.01); **B07B 1/46** (2006.01); **D21D 5/16** (2006.01)

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