

Title (en)

Finely perforated undulating screen cylinder.

Title (de)

Wellenförmiger Siebzylinder mit feinen Lochungen.

Title (fr)

Tamis circulaire à surface ondulée avec des perforations fines.

Publication

EP 0651091 A1 19950503 (EN)

Application

EP 94630058 A 19941006

Priority

US 14495893 A 19931028

Abstract (en)

A paper pulp screen construction including a housing for receiving a flow of paper stock to be screened with a cylindrical screen therein and a rotor movable past the screen plate with the screen plate formed in multiple layers and the layers shaped in undulations, in one form with smaller holes in a screen layer between inner and outer layers having holes of equal size, and in another form with the inner layer first receiving the stock and being formed with small openings and the outer layer with larger openings. <IMAGE>

IPC 1-7

D21D 5/16

IPC 8 full level

B01D 29/25 (2006.01); **B03B 5/00** (2006.01); **D21D 5/16** (2006.01)

CPC (source: EP KR)

D21D 5/10 (2013.01 - KR); **D21D 5/16** (2013.01 - EP)

Citation (search report)

- [X] WO 8704474 A1 19870730 - AHLSTROEM OY [FI]
- [X] EP 0471195 A1 19920219 - AHLSTROEM OY [FI]
- [XY] DE 3638408 A1 19880519 - HETT ALEXANDER MASCH GIESS [DE]
- [DY] US 4954249 A 19900904 - GERO WILLIAM [US], et al
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Designated contracting state (EPC)

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