

Title (en)

Paper forming fabric.

Title (de)

Formgewebe für die Papierherstellung.

Title (fr)

Tissu pour la fabrication du papier.

Publication

EP 0010311 A1 19800430 (EN)

Application

EP 79104064 A 19791019

Priority

US 95392878 A 19781023

Abstract (en)

A paper forming fabric having two layers of synthetic weft strands (1-8) with interwoven synthetic warp strands (30-33) and approximately 100% warp fill. The upper layer of the fabric comprises a regular array of mesh openings in which the distance between consecutive openings measured in the weft direction is never greater than the thickness of a single warp strand and, measured in the warp direction, is never greater than the thickness of a single weft strand.

IPC 1-7

D21F 1/00; D03D 1/00

IPC 8 full level

D21F 1/10 (2006.01); **D03D 1/00** (2006.01); **D03D 11/00** (2006.01); **D21F 1/00** (2006.01)

CPC (source: EP)

D21F 1/0036 (2013.01)

Citation (search report)

- FR 2342368 A1 19770923 - NORDISKA MASKINFILT AB [SE]
- FR 1192331 A 19591026 - SCAPA DRYERS LTD
- GB 979843 A 19650106 - APPLETON WIRE WORKS CORP
- FR 1310150 A 19630306
- [P] FR 2407291 A1 19790525 - JWI LTD [CA]
- [A] US 2589765 A 19520318 - BERGLUND ORION W
- [A] US 2237115 A 19410401 - SANTOS JOHN R L
- [A] FR 680722 A 19300505
- [A] GB 322631 A 19291212 - THOMAS HINDLE
- [D] US 4071050 A 19780131 - CODORNIU FRANCISCO LORENTE
- [D] US 4041989 A 19770816 - JOHANSSON ARNE BORIS, et al

Cited by

EP0224276A3; EP0264881A1; EP0069101A3; EP0345643A3; US5103875A; EP0654559A3; AU679552B2; GB2202869A; GB2202869B; EP0889160A1; EP0048962A3; DE3036409A1

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EP 79104064 A 19791019; AU 5144979 A 19791004; CA 336818 A 19791002; DE 2966198 T 19791019; FI 793140 A 19791010; JP 13532679 A 19791022; NO 793388 A 19791022; NZ 19173179 A 19791002