

Title (en)

Papermakers fabric with high wear resistant yarns.

Title (de)

Papiermachergewebe aus hochverschleissfesten Filamenten.

Title (fr)

Toile de machines à papier avec filaments résistants contre l'usure prématurée.

Publication

EP 0158710 A1 19851023 (EN)

Application

EP 84112830 A 19841024

Priority

US 59335684 A 19840326

Abstract (en)

Disclosed is a papermaker's fabric woven from high wear resistant polyester monofilament yarns having an intrinsic viscosity greater than 0.84. This polymer is preferably mixed with an imide stabilizer and TiO₂.

IPC 1-7

D03D 1/00; D21F 7/08

IPC 8 full level

D21F 1/10 (2006.01); **D01F 1/10** (2006.01); **D01F 6/92** (2006.01); **D03D 1/00** (2006.01); **D03D 15/00** (2006.01); **D21F 1/00** (2006.01)

CPC (source: EP)

D21F 1/0027 (2013.01)

Citation (search report)

- DE 2407952 A1 19741031 - ALBANY INT CORP
- DE 1814481 A1 19690703 - PROCTER & GAMBLE
- DE 3224236 A1 19840308 - WANGNER GMBH CO KG HERMANN [DE]

Cited by

US6112774A; US5899240A; US5937914A; EP0351535A3; US5983953A; US6073661A; EP0412196A1; CN105209681A; US6123116A; US6145550A; US5169499A; EP0768395A3; US5894867A; EP0342563A3; GB2202869A; GB2202869B; US6244306B1; US6585006B1; US6745797B2; US6179013B1; US6253796B1; US6837277B2; WO2014139852A1; WO9012918A1; US6860969B2; US9074319B2

Designated contracting state (EPC)

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