Title (en)
FABRIC TREATMENT

Publication
EP 0268368 A3 19910424 (EN)

Application
EP 87309004 A 19871012

Priority
- GB 8624535 A 19861013
- GB 8701073 A 19870119
- GB 8701074 A 19870119

Abstract (en)
[origin: EP0268368A2] Flame retardant cellulosic fabrics having reduced shrinkage are obtained by treatment of fabric with a tetrakis hydroxymethyl phosphonium compound or condensate and then curing with ammonia, followed by treatment involving reaction of the fabric with a non self-condensing methylolamide under aqueous acid conditions. The order of treatment can also be reversed.

IPC 1-7
D06M 15/43

IPC 8 full level
D06M 13/48 (2006.01); D06M 13/02 (2006.01); D06M 13/244 (2006.01); D06M 13/282 (2006.01); D06M 13/288 (2006.01); D06M 13/322 (2006.01); D06M 13/402 (2006.01); D06M 13/419 (2006.01); D06M 15/43 (2006.01); D06M 101/00 (2006.01); D06M 101/02 (2006.01); D06M 101/06 (2006.01); D06M 101/08 (2006.01); D06M 101/16 (2006.01); D06M 101/30 (2006.01); D06M 101/32 (2006.01)

CPC (source: EP KR)
D06M 14/04 (2013.01 - KR); D06M 15/43 (2013.01 - EP)

Citation (search report)
- [X] US 3421923 A 19690114 - GUTH CHRISTIAN
- [X] AMERICAN DYESTUFF REPORTER, vol. 65, no. 1, January 1976, pages 33,34,63; S.L. VAIL et al.: "Topping of THPOH-NH3 fire-retardant finishes"

Cited by
CN117306145A; FR2816333A1

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0268368 A2 19880525; EP 0268368 A3 19910424; EP 0268368 B1 19951213; AT E131552 T1 19951215; AU 593948 B2 19900222; AU 7970687 A 19880414; BR 8705463 A 19880524; CA 1340098 C 19981027; CN 87107734 A 19880504; CS 274616 B2 19910915; CS 738287 A2 19910312; DE 3751634 D1 19960125; DE 3751634 T2 19960530; DK 171776 B1 19970520; DK 531687 A 19880414; DK 531687 D0 19871012; ES 2083355 T3 19960416; FI 874512 A0 19871013; FI 874512 A 19880414; FI 94154 B 19950413; FI 94154 C 19950725; GE P19991654 B 19990614; GR 3018982 T3 19960531; IE 60401 B1 19940713; IE 872723 L 19880413; IN 172086 B 19930327; JP 2804758 B2 19980930; JP S63120172 A 19880524; KR 880005318 A 19880628; KR 940011788 B1 19941226; LV 11199 A 19960420; LV 11199 B 19960620; NO 179374 B 19960617; NO 179374 C 19960925; NO 874248 D0 19871012; NO 874248 L 19880414; PL 160296 B1 19930226; PL 268170 A1 19880818; RU 2041301 C1 19950809

DOCDB simple family (application)
EP 87309004 A 19871012; AT 87309004 T 19871012; AU 7970687 A 19871013; BR 8705463 A 19871013; CA 549108 A 19871013; CN 87107734 A 19871013; CS 738287 A 19871013; DE 3751634 T 19871012; DK 531687 A 19871012; ES 87309004 T 19871012; FI 874512 A 19871013; GE AP1993001304 A 19930731; GR 960400383 T 19960214; IE 272387 A 19871012; IN 892DE1987 A 19871013; JP 25644087 A 19871013; KR 870011342 A 19871013; LV 931078 A 19930922; NO 874248 A 19871012; PL 26817087 A 19871012; SU 4203560 A 19871012