

Title (en)

PREVENTION OF PHOTBLEACHING OF WOOL AND/OR OTHER NATURAL FIBRES

Title (de)

VERHINDERUNG DER PHOTO-BLEICHUNG VON WOLLE UND/ODER ANDERE NATÜRLICHE FASERN

Title (fr)

PREVENTION DE LA DECOLORATION PAR LA LUMIERE DE LA LAINE ET/OU D'AUTRES FIBRES NATURELLES

Publication

**EP 0775228 B1 20010221 (EN)**

Application

**EP 95927098 A 19950808**

Priority

- NZ 9500070 W 19950808
- NZ 26419994 A 19940808

Abstract (en)

[origin: WO9605357A1] A method of treating wool and/or other natural fibres with a chemical compound, the compound undergoing photoyellowing at a similar rate to the rate at which the wool and/or natural fibres undergoes photobleaching. The chemical compound is applied in an amount which ensures the photoyellowing of the chemical compound cancels out the photobleaching of the natural fibres. The chemical compounds are preferably syntans and may consist of condensation products of aromatic sulphonic and/or sulphonic acids. Other suitable compounds include optical brightening agents, tannins, and aromatic sulphonic acids.

IPC 1-7

**D06M 13/268**; **D06M 13/256**; **D06P 1/62**; **D06P 1/651**

IPC 8 full level

**D06M 13/02** (2006.01); **D06M 13/244** (2006.01); **D06M 13/256** (2006.01); **D06M 13/268** (2006.01); **D06P 1/62** (2006.01); **D06P 1/651** (2006.01)

CPC (source: EP)

**D06M 13/256** (2013.01); **D06M 13/268** (2013.01); **D06P 1/625** (2013.01); **D06P 1/65193** (2013.01)

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**WO 9605357 A1 19960222**; AT E199269 T1 20010315; AU 3123195 A 19960307; AU 684991 B2 19980108; DE 69520146 D1 20010329; DE 69520146 T2 20010927; EP 0775228 A1 19970528; EP 0775228 A4 19980527; EP 0775228 B1 20010221; JP H10504070 A 19980414

DOCDB simple family (application)

**NZ 9500070 W 19950808**; AT 95927098 T 19950808; AU 3123195 A 19950808; DE 69520146 T 19950808; EP 95927098 A 19950808; JP 50721696 A 19950808