

Title (en)

Method of dyeing wool fibres

Title (de)

Verfahren zum Färben von Wollfasern

Title (fr)

Procédé pour la teinture de fibres de laine

Publication

EP 1772553 A1 20070411 (DE)

Application

EP 05021865 A 20051007

Priority

EP 05021865 A 20051007

Abstract (en)

Method of dyeing synthetic materials made of wool comprises using an equalizing agent of an alkoxyated and quarternized unsaturated fatty acid amine (I) as an active agent. Method of dyeing synthetic materials made of wool comprises using an equalizing agent of an alkoxyated and quarternized unsaturated fatty acid amine of formula (I) as an active agent. R : 12-24C unsaturated alkenyl residue; X ->an anion; and n+m : 14-29. [Image].

IPC 8 full level

D06P 1/607 (2006.01); **D06P 3/14** (2006.01)

CPC (source: EP KR US)

D06P 1/6076 (2013.01 - EP KR US); **D06P 3/14** (2013.01 - EP KR US)

Citation (search report)

- [A] DE 1469657 A1 19691009 - CIBA GEIGY
- [A] US 3816529 A 19740611 - LOFFELMAN F
- [A] US 3104931 A 19630924 - RICHARD CASTY, et al
- [A] CH 373012 A 19630731 - GEIGY AG J R [CH]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1772553 A1 20070411; AR 057538 A1 20071205; AT E532897 T1 20111115; AU 2006301364 A1 20070419; BR PI0616895 A2 20110705; CN 101278090 A 20081001; CN 101278090 B 20111019; EP 1943384 A1 20080716; EP 1943384 B1 20111109; ES 2373459 T3 20120203; KR 20080052651 A 20080611; PE 20070732 A1 20070824; US 2009158534 A1 20090625; WO 2007042408 A1 20070419

DOCDB simple family (application)

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