

Title (en)

Finish composition for polypropylene fibres.

Title (de)

Veredlungszusammensetzung für Polypropylenfasern.

Title (fr)

Composition de finissage pour fibres de polypropylène.

Publication

EP 0576896 A3 19941019 (EN)

Application

EP 93109508 A 19930611

Priority

IT MI921625 A 19920703

Abstract (en)

[origin: EP0576896A2] Finish composition for polypropylene fibres containing a condensation product of a fatty acid with a polyalkylenamine and a condensation product of a hydrogenated fatty acid with an aminoethylethanolamine. This composition gives a good processability (antistatic effect) to the fibres and a good adhesion of adhesive labels to the non-woven fabric manufactured articles produced from the treated fibres.

IPC 1-7

D06M 13/46; D06M 13/402

IPC 8 full level

D06M 13/322 (2006.01); **D06M 13/368** (2006.01); **D06M 13/02** (2006.01); **D06M 13/402** (2006.01); **D06M 13/405** (2006.01);
D06M 13/46 (2006.01); **D06M 13/467** (2006.01); **D06M 101/00** (2006.01); **D06M 101/16** (2006.01); **D06M 101/18** (2006.01);
D06M 101/20 (2006.01)

CPC (source: EP KR)

D06M 7/00 (2013.01 - EP); **D06M 13/368** (2013.01 - EP); **D06M 13/405** (2013.01 - EP); **D06M 13/467** (2013.01 - EP); **D06M 15/00** (2013.01 - KR);
D06M 2200/40 (2013.01 - EP)

Citation (search report)

- [A] EP 0507973 A1 19921014 - LAMBERTI FLLI SPA [IT]
- [A] GB 2090302 A 19820707 - TOHO BESLON CO
- [A] DD 287742 A5 19910307 - FETTCHEMIE [DE]

Cited by

US5958806A; US5403426A; WO2009129364A3; US8092723B2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0576896 A2 19940105; EP 0576896 A3 19941019; CN 1083880 A 19940316; IT 1255205 B 19951020; IT MI921625 A0 19920703;
IT MI921625 A1 19940103; JP H06166959 A 19940614; KR 940002422 A 19940217; MY 131451 A 20070830

DOCDB simple family (application)

EP 93109508 A 19930611; CN 93107927 A 19930703; IT MI921625 A 19920703; JP 16095993 A 19930630; KR 930012357 A 19930702;
MY PI9301302 A 19930702