

Title (en)

METHOD FOR HIGH-SPEED FALSE TWIST TEXTURING

Title (de)

VERFAHREN FÜR DIE HOCHGESCHWINDIGKEITSFALSCHDRAHTTEXTURIERUNG

Title (fr)

PROCEDE DE TEXTURATION FAUSSE TORSION A GRANDE VITESSE

Publication

**EP 1117864 A1 20010725 (DE)**

Application

**EP 99934703 A 19990715**

Priority

- DE 19833305 A 19980724
- EP 9905018 W 19990715

Abstract (en)

[origin: DE19833305A1] The invention relates to a method for texturing yarns made of synthetic filaments, according to which a preparation containing at least a water-soluble lubricant (A) and a water-insoluble liquid (B) having a viscosity of between 2 and 50 mPas (20 DEG C, measured according to DIN 53015), and possibly emulsifiers and/or wetting agents and other additives is applied onto the yarn in the form of an aqueous emulsion, after which the filaments are subjected to texturing in accordance with the false twist principle on texturing machines having a short high-temperature heater.

IPC 1-7

**D06M 13/224**; **D06M 15/53**; **D06M 13/165**; **D02G 1/02**

IPC 8 full level

**D02G 1/02** (2006.01); **D06M 13/02** (2006.01); **D06M 13/165** (2006.01); **D06M 13/17** (2006.01); **D06M 13/224** (2006.01); **D06M 13/232** (2006.01); **D06M 15/53** (2006.01)

CPC (source: EP KR)

**D02G 1/02** (2013.01 - KR); **D02G 1/026** (2013.01 - EP); **D06M 13/02** (2013.01 - EP); **D06M 13/165** (2013.01 - EP); **D06M 13/17** (2013.01 - EP); **D06M 13/224** (2013.01 - EP); **D06M 13/232** (2013.01 - EP); **D06M 2200/40** (2013.01 - EP)

Citation (search report)

See references of WO 0005447A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**DE 19833305 A1 20000210**; CN 1282791 C 20061101; CN 1310773 A 20010829; DE 59905947 D1 20030717; EP 1117864 A1 20010725; EP 1117864 B1 20030611; ES 2201744 T3 20040316; ID 27446 A 20010412; KR 100618364 B1 20060830; KR 20010071010 A 20010728; TR 200003812 T2 20010621; WO 0005447 A1 20000203

DOCDB simple family (application)

**DE 19833305 A 19980724**; CN 99808968 A 19990715; DE 59905947 T 19990715; EP 9905018 W 19990715; EP 99934703 A 19990715; EP 99934703 T 19990715; ID 20010191 A 19990715; KR 20017000920 A 20010120; TR 200003812 T 19990715