

Title (en)

Twisting method and twisting frame

Title (de)

Zwirnverfahren und Zwirnvorrichtung

Title (fr)

Procédé de torsion et dispositif de retordage

Publication

EP 0670381 B1 19981209 (EN)

Application

EP 95102916 A 19950301

Priority

JP 5817894 A 19940303

Abstract (en)

[origin: EP0670381A1] A twisting method and a twisting frame are provided which yield twisted yarn (11) on an industrial scale while providing the comfortable feel of a hand-spun yarn. In the twisting frame (1) yarn (11) is supplied and twisted, wherein the twist is applied to the yarn (11) by using signals having a 1/f fluctuation to yield a yarn (11) in which the twist count varies with a 1/f fluctuation. Hence, a yarn (11) is provided having a natural comfortable feel. <IMAGE>

IPC 1-7

D02G 3/34; **D01H 1/00**

IPC 8 full level

D02G 3/00 (2006.01); **D01H 1/00** (2006.01); **D02G 3/26** (2006.01); **D02G 3/28** (2006.01); **D02G 3/34** (2006.01)

CPC (source: EP KR)

D01H 1/006 (2013.01 - EP KR); **D02G 3/28** (2013.01 - KR); **D02G 3/34** (2013.01 - EP KR)

Cited by

EP0754787A1; US5752295A

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0670381 A1 19950906; **EP 0670381 B1 19981209**; CN 1078914 C 20020206; CN 1117537 A 19960228; DE 69506459 D1 19990121; DE 69506459 T2 19990805; HK 1011055 A1 19990702; JP 2964061 B2 19991018; JP H07243137 A 19950919; KR 100229986 B1 19991115; KR 950032760 A 19951222; TW 368527 B 19990901

DOCDB simple family (application)

EP 95102916 A 19950301; CN 95100788 A 19950222; DE 69506459 T 19950301; HK 98111894 A 19981110; JP 5817894 A 19940303; KR 19950004240 A 19950302; TW 84101828 A 19950228