

Title (en)

METHOD AND APPARATUS FOR RELAXING KNITTED FABRICS

Publication

EP 0078747 B1 19860226 (FR)

Application

EP 82402013 A 19821102

Priority

FR 8120690 A 19811104

Abstract (en)

[origin: ES8307946A1] The method for relaxing knitted fabrics according to the invention uses humidity, heat and agitation of the fabric. Said agitation is caused by projecting the fast-advancing fabric against a rigid support on which the then nontensioned fabric piles up. The projection of the knitted fabric is obtained by driving said fabric by friction and without slipping, by means of a movable element of projection into the outlet zone from which the fabric is projected against a receiving zone of the support, which receiving zone is situated close to the outlet zone of the projecting element and substantially transversely to the direction of projection. The movable element of projection is a movable belt turning over two cylinders of which one at least is a driving cylinder, whose driving speed can reach 600 meters/minute.

IPC 1-7

D06C 7/00

IPC 8 full level

D06B 3/24 (2006.01); **D06B 13/00** (2006.01); **D06C 7/00** (2006.01)

CPC (source: EP US)

D06C 7/00 (2013.01 - EP US); **D06C 19/00** (2013.01 - EP); **D06C 21/00** (2013.01 - EP)

Cited by

DE3734278A1; EP0107002A3; FR2613384A1

Designated contracting state (EPC)

BE CH DE GB IT LI

DOCDB simple family (publication)

EP 0078747 A1 19830511; **EP 0078747 B1 19860226**; DE 3269459 D1 19860403; ES 517089 A0 19830801; ES 8307946 A1 19830801; FR 2515709 A1 19830506; FR 2515709 B1 19850322; JP H0255544 B2 19901127; JP S58132160 A 19830806; US 4773133 A 19880927

DOCDB simple family (application)

EP 82402013 A 19821102; DE 3269459 T 19821102; ES 517089 A 19821103; FR 8120690 A 19811104; JP 19392082 A 19821104; US 68332284 A 19841218