

Title (en)
METHOD AND APPARATUS FOR STRETCHING A FABRIC IN WIDTH

Publication
EP 0335833 B1 19930728 (DE)

Application
EP 89810211 A 19890317

Priority
CH 122488 A 19880331

Abstract (en)
[origin: EP0335833A1] The invention relates to a method and apparatus for extending a cloth (2) in open width within a mercerising machine (1). Initially the cloth (2) is guided as a tight strand through various wet treatment operations. It is then introduced into a stenter (8), where it is brought to the desired width. Between the zone of tight strand guiding and the stenter (8) the cloth passes through a free zone (32). Moreover, the rate of advance of the cloth upstream of the free zone and the subsequent rate of advance provided by the stenter can be adjusted relative to one another in such a way that the cloth is conveyed at a speed which is higher than the speed of removal by the stenter. This ensures a loose transfer into the free zone, which improves the opening out of the cloth in the stenter.

IPC 1-7
D06B 3/34; D06B 7/08

IPC 8 full level
D06B 3/34 (2006.01); **D06B 7/08** (2006.01)

CPC (source: EP)
D06B 3/345 (2013.01); **D06B 7/08** (2013.01)

Cited by
EP0458357A1

Designated contracting state (EPC)
BE CH DE ES FR IT LI NL

DOCDB simple family (publication)
EP 0335833 A1 19891004; EP 0335833 B1 19930728; DE 58905003 D1 19930902

DOCDB simple family (application)
EP 89810211 A 19890317; DE 58905003 T 19890317