

Title (en)

METHOD AND APPARATUS FOR MERCERIZING A FABRIC

Publication

EP 0305326 B1 19910424 (DE)

Application

EP 88810544 A 19880811

Priority

CH 327387 A 19870826

Abstract (en)

[origin: EP0305326A1] So that, during the expansion of the fabric web, the stretching forces can be distributed more uniformly in the conical entry zone of the tentering frame, the edge zones (14, 14') of the fabric web (2) are sprayed with a hot medium, for example with hot weakly alkaline lye, to a greater extent than the middle zone (19). The already stabilised edge zones thus transmit the stretching forces into the middle zone, so that different distances between the warp yarns after stretching are prevented. The differentiated spraying is achieved by means of specially arranged spray tubes (13). <IMAGE>

IPC 1-7

D06B 7/08

IPC 8 full level

D06B 7/08 (2006.01)

CPC (source: EP US)

D06B 7/08 (2013.01 - EP US)

Cited by

EP1688523A1; DE102013114186A1; DE102013114186B4; EP2885989A1; WO2006079578A1

Designated contracting state (EPC)

CH DE ES FR IT LI NL

DOCDB simple family (publication)

EP 0305326 A1 19890301; EP 0305326 B1 19910424; DE 3862548 D1 19910529; ES 2022709 B3 19911201; JP H0258387 B2 19901207; JP S6477670 A 19890323; US 4924545 A 19900515

DOCDB simple family (application)

EP 88810544 A 19880811; DE 3862548 T 19880811; ES 88810544 T 19880811; JP 21228688 A 19880826; US 23730688 A 19880825