

Title (en)

METHOD FOR COMPRESSIVE SHRINKING AND RUBBER BLANKET SHRINKING SYSTEM

Title (de)

VERFAHREN ZUM KOMPRESSIVEN KRUMPFEN UND GUMMITUCH-KRUMPFANLAGE

Title (fr)

PROCEDE DE RETRECISSEMENT PAR COMPRESSION ET INSTALLATION DE RETRECISSEMENT AU MOYEN D'UNE TOILE CAOUTCHOUEE

Publication

EP 1660709 B1 20080123 (DE)

Application

EP 04762333 A 20040702

Priority

- DE 2004001407 W 20040702
- DE 10330338 A 20030704

Abstract (en)

[origin: US2006070216A1] The invention relates to a method for compressive shrinking a textile web of material (9) with the aid of a rubber blanket shrinking system, wherein the rubber blanket (3) is cooled after the main cylinder is discharged. The areas (22) of the rubber blanket not covered by the web of material (9) on the main cylinder are cooled after the cylinder is removed in a faster manner than the areas (27) of the rubber blanket (3) which are covered for the fixing purposes, in order to reduce premature embrittlement of the edge areas (22) of the rubber blanket (3) which is not covered by the respectively treated web of material (9) on the main cylinder.

IPC 8 full level

D06C 21/00 (2006.01)

CPC (source: EP KR US)

D06C 21/00 (2013.01 - EP KR US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2006070216 A1 20060406; US 7171732 B2 20070206; AT E384814 T1 20080215; BR PI0407987 A 20060307; CN 100335711 C 20070905; CN 1701142 A 20051123; DE 10330338 B3 20040805; DE 502004006062 D1 20080313; EP 1660709 A1 20060531; EP 1660709 B1 20080123; JP 2007506867 A 20070322; KR 20060059222 A 20060601; WO 2005005706 A1 20050120

DOCDB simple family (application)

US 54072205 A 20050624; AT 04762333 T 20040702; BR PI0407987 A 20040702; CN 200480001108 A 20040702; DE 10330338 A 20030704; DE 2004001407 W 20040702; DE 502004006062 T 20040702; EP 04762333 A 20040702; JP 2006515697 A 20040702; KR 20057012642 A 20050706