

Title (en)

AVOIDANCE OF TEXTILE WRINKLES

Title (de)

VERMEIDUNG VON TEXTILKNITTERN

Title (fr)

SOLUTION PERMETTANT D'ÉVITER LE FROISSEMENT DE TEXTILES

Publication

EP 3322743 A1 20180523 (DE)

Application

EP 16735882 A 20160707

Priority

- DE 102015213353 A 20150716
- EP 2016066074 W 20160707

Abstract (en)

[origin: WO2017009160A1] The problem addressed by the invention is that of reducing the wrinkling tendency of a cotton textile or other cellulosic textile by a method that can be applied in the home. This is achieved by bringing the textile into contact with a water-based polyurethane dispersion as defined herein and then increasing the temperature of the textile to above the glass transition temperature of the polyurethane. The invention also relates to the polyurethane dispersions, products containing same and the use thereof.

IPC 8 full level

C08G 18/61 (2006.01); **C08G 18/08** (2006.01); **C08G 18/12** (2006.01); **C08G 18/32** (2006.01); **C08G 18/40** (2006.01); **C08G 18/42** (2006.01);
C08G 18/48 (2006.01); **C08G 18/65** (2006.01); **C08G 18/75** (2006.01); **C09D 175/04** (2006.01); **D06M 15/564** (2006.01)

CPC (source: EP)

C08G 18/0828 (2013.01); **C08G 18/12** (2013.01); **C08G 18/3206** (2013.01); **C08G 18/4009** (2013.01); **C08G 18/42** (2013.01);
C08G 18/4808 (2013.01); **C08G 18/61** (2013.01); **C08G 18/6511** (2013.01); **C08G 18/755** (2013.01); **C09D 175/04** (2013.01);
D06M 15/564 (2013.01); **D06M 15/568** (2013.01); **D06M 2101/06** (2013.01); **D06M 2200/20** (2013.01)

Citation (search report)

See references of WO 2017009160A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2017009160 A1 20170119; DE 102015213353 A1 20170119; EP 3322743 A1 20180523

DOCDB simple family (application)

EP 2016066074 W 20160707; DE 102015213353 A 20150716; EP 16735882 A 20160707