

Title (en)

METHOD AND COMPOSITION FOR TREATING A FABRIC

Title (de)

VERFAHREN UND ZUSAMMENSETZUNG ZUR BEHANDLUNG EINES TEXTILEN FLÄCHENGEBILDES

Title (fr)

PROCÉDÉ ET COMPOSITION POUR LE TRAITEMENT DE MATÉRIAUX TEXTILES

Publication

EP 2352875 A2 20110810 (EN)

Application

EP 09749046 A 20091026

Priority

- EP 2009064035 W 20091026
- IN 2442MU2008 A 20081120

Abstract (en)

[origin: WO2010057743A2] The invention relates to a method of treating a fabric. It particularly relates to a method of treating a fabric with a rinse product that reduce soil pickup and further ensures that the fabric is cleaner after the subsequent wash. It is thus, an object of the present invention to provide a method of treating a fabric to render the fabrics relatively more hydrophobic and especially to provide a method of treating a fabric during the rinse stage of the fabric cleaning process that reduces subsequent soiling of the fabric during use by the consumer. It has been found that contacting the fabric with a neutral aqueous solution, comprising a water- soluble zinc compound, a deposition aid selected from the group consisting of an amine compound or an amino acid and a soap before drying said fabric, provides the soil repellence to the fabric.

IPC 8 full level

C11D 1/04 (2006.01); **C11D 3/02** (2006.01); **C11D 3/04** (2006.01); **C11D 3/16** (2006.01); **C11D 3/30** (2006.01); **C11D 3/33** (2006.01); **C11D 9/10** (2006.01); **C11D 9/30** (2006.01); **D06M 11/155** (2006.01); **D06M 11/38** (2006.01); **D06M 11/46** (2006.01); **D06M 11/56** (2006.01); **D06M 11/65** (2006.01); **D06M 11/76** (2006.01); **D06M 13/188** (2006.01); **D06M 13/342** (2006.01); **D06M 13/352** (2006.01); **D06M 13/368** (2006.01)

CPC (source: EP)

C11D 1/04 (2013.01); **C11D 3/046** (2013.01); **C11D 3/168** (2013.01); **C11D 3/33** (2013.01); **C11D 9/10** (2013.01); **C11D 9/30** (2013.01); **D06M 11/155** (2013.01); **D06M 11/38** (2013.01); **D06M 11/46** (2013.01); **D06M 11/56** (2013.01); **D06M 11/65** (2013.01); **D06M 11/76** (2013.01); **D06M 13/188** (2013.01); **D06M 13/342** (2013.01); **D06M 13/352** (2013.01); **D06M 13/368** (2013.01); **D06M 2200/12** (2013.01)

Citation (search report)

See references of WO 2010057743A2

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

WO 2010057743 A2 20100527; **WO 2010057743 A3 20101021**; AR 073421 A1 20101103; BR PI0914362 A2 20151020; CN 102224291 A 20111019; EA 201100801 A1 20120130; EP 2352875 A2 20110810; MX 2011005401 A 20110616; ZA 201102814 B 20120627

DOCDB simple family (application)

EP 2009064035 W 20091026; AR P090104460 A 20091119; BR PI0914362 A 20091026; CN 200980146389 A 20091026; EA 201100801 A 20091026; EP 09749046 A 20091026; MX 2011005401 A 20091026; ZA 201102814 A 20110414