

Title (en)

METHOD AND APPARATUS FOR CLEANING DELICATE TEXTILES

Title (de)

VERFAHREN UND VORRICHTUNG ZUM REINIGEN VON EMPFINDLICHEN TEXTILIEN

Title (fr)

PROCÉDÉ ET APPAREIL DE NETTOYAGE DES TEXTILES DÉLICATS

Publication

**EP 2714980 A1 20140409 (EN)**

Application

**EP 11729269 A 20110531**

Priority

EP 2011058964 W 20110531

Abstract (en)

[origin: WO2012163410A1] The invention concerns an apparatus for cleaning delicate textiles, comprising a motorized and rotating drum (1) housed in a fluid tight basket (2), at least a water inlet (20) and a fluid outlet (11), at least a first container (5) for a first chemical composition, and a heating means (4). According to the invention, the first container is appropriate to contain a warm mixture of water and the said first chemical composition, the apparatus comprises at least a conduit (51, 52; 53, 54) cooperating with a circulating means (6; 61, 62) for mixing and circulating the said warm mixture between said first container (5) and said circulating means, a means (7; 8,9) for injecting or spraying said mixture into said drum (1) and over dry textiles, said circulating means (6; 61,62) having an inlet for said warm mixture and at least an outlet cooperating with at least a first end of a conduit (71, 72) opening at its second end into the drum (1). The invention further relates to a method implemented by such an apparatus.

IPC 8 full level

**D06F 35/00** (2006.01); **D06F 39/02** (2006.01)

CPC (source: EP US)

**D06F 39/02** (2013.01 - EP US)

Citation (search report)

See references of WO 2012163410A1

Cited by

WO2019185255A1

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

DOCDB simple family (publication)

**WO 2012163410 A1 20121206**; EP 2714980 A1 20140409; US 2012304394 A1 20121206

DOCDB simple family (application)

**EP 2011058964 W 20110531**; EP 11729269 A 20110531; US 201113142102 A 20110531