

Title (en)

Method and device for drying textile objects

Title (de)

Vorrichtung und Verfahren zum Trocknen von textilen Gegenständen

Title (fr)

Dispositif et procédé destinés au séchage d'objets textiles

Publication

EP 2638836 A3 20150107 (DE)

Application

EP 13157945 A 20130306

Priority

DE 102012102129 A 20120314

Abstract (en)

[origin: EP2638836A2] The device (1) has radially outwardly extending tubular supporting arms (3) having outlet openings (4,4'), which are arranged in upper front end (2') of standpipe element (2). The standpipe element and arms comprise channel system to conduct dried and/or heated air. The lower free end (2'') of standpipe element has inlet region (5). The standpipe element has rod-shaped heating element (6) to heat standpipe element and/or guided air. The heating element has heating chambers that are linked together so that heating medium flows along length of heating element in a loop-form. An independent claim is included for method for drying textile articles.

IPC 8 full level

A47K 10/06 (2006.01); **F28D 1/02** (2006.01)

CPC (source: EP)

A47K 10/06 (2013.01); **F28D 1/024** (2013.01); **F28D 2021/0036** (2013.01)

Citation (search report)

- [A] WO 0214769 A1 20020221 - LAMBCO HOLDINGS LTD [GB], et al
- [A] US 3626602 A 19711214 - GLOWACKI JOHN
- [AD] DE 10221109 A1 20031127 - KS SIEBDRUCK SERVICE MASCHB GM [DE]

Cited by

CN105220423A; CN111417378A; CN107144100A; CN111074468A

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)

DE 102012102129 B3 20130704; EP 2638836 A2 20130918; EP 2638836 A3 20150107

DOCDB simple family (application)

DE 102012102129 A 20120314; EP 13157945 A 20130306