

Title (en)

STAIN REMOVAL DEVICE USING BLEACH CHEMICAL SOLUTION AND HEAT GENERATION

Title (de)

FLECKENENTFERNUNGSVORRICHTUNG MIT CHEMISCHER BLEICHLÖSUNG UND WÄRMEERZEUGUNG

Title (fr)

DISPOSITIF D'ÉLIMINATION DE TACHES À L'AIDE D'UNE SOLUTION CHIMIQUE DE BLANCHIMENT ET DE GÉNÉRATION DE CHALEUR

Publication

**EP 3498907 A1 20190619 (EN)**

Application

**EP 17207319 A 20171214**

Priority

EP 17207319 A 20171214

Abstract (en)

Stain removal device (201, 301A, 401A, 301B, 401B) for treating a stained area (101) on a cloth (102), whereby said stain removal device (201, 301A, 401A, 301B, 401B) comprises a heating plate (102) for heating a bleach chemical solution previously dosed onto the stained area (101) of the cloth (102), the stain removal device (201, 301A, 401A, 301B, 401B) further comprises means (302, 203) for absorbing vapors of the bleach chemical solution generated from the stained area (101) and/or draw air containing said vapors.

IPC 8 full level

**D06F 43/00** (2006.01); **A47L 25/00** (2006.01); **A47L 25/08** (2006.01)

CPC (source: EP)

**A47L 25/08** (2013.01); **D06F 43/002** (2013.01)

Citation (search report)

- [A] EP 3159447 A1 20170426 - HAIER ASIA CO LTD [JP], et al
- [A] US 2987906 A 19610613 - BOURLAND WILLIAM N
- [A] CN 106917241 A 20170704 - WAN HUILONG
- [A] WO 0019001 A1 20000406 - PROCTER & GAMBLE [US], et al

Cited by

CN114682559A

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

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