

Title (en)

WASHING ADDITIVE CLOTH COMPRISING BLEACH

Title (de)

WASCHHILFSMITTEL TUCH MIT BLEICHE

Title (fr)

ENSEMBLE TISSU/ADJUVANT DE LAVAGE AVEC AGENTS DE BLANCHIMENT

Publication

**EP 2456850 B1 20140312 (DE)**

Application

**EP 10736683 A 20100721**

Priority

- DE 102009028002 A 20090724
- EP 2010060568 W 20100721

Abstract (en)

[origin: WO2011009887A1] The invention relates to a washing additive article comprising a water-insoluble textile substrate, and to a washing additive composition comprising a bleaching agent present in solidified form on the substrate. In order to fix the bleaching agent particles, the washing additive composition comprises a film-forming polymer.

IPC 8 full level

**C11D 3/37** (2006.01); **C11D 3/22** (2006.01); **C11D 3/39** (2006.01); **C11D 17/04** (2006.01)

CPC (source: EP US)

**C11D 3/225** (2013.01 - EP US); **C11D 3/3707** (2013.01 - EP US); **C11D 3/3753** (2013.01 - EP US); **C11D 3/3761** (2013.01 - EP US);  
**C11D 3/3776** (2013.01 - EP US); **C11D 3/3945** (2013.01 - EP US); **C11D 17/041** (2013.01 - EP US); **Y10T 442/2582** (2015.04 - EP US)

Cited by

WO2015150033A1

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 SE SI SK SM TR

DOCDB simple family (publication)

**DE 102009028002 A1 20110127**; EP 2456850 A1 20120530; EP 2456850 B1 20140312; ES 2454441 T3 20140410;  
US 2012110748 A1 20120510; WO 2011009887 A1 20110127

DOCDB simple family (application)

**DE 102009028002 A 20090724**; EP 10736683 A 20100721; EP 2010060568 W 20100721; ES 10736683 T 20100721;  
US 201213354404 A 20120120