

Title (en)  
DEVICE FOR THE TREATMENT OF LAUNDRY USING BIOCIDES

Title (de)  
VORRICHTUNG ZUR BIOZIDEN BEHANDLUNG VON WÄSCHE

Title (fr)  
DISPOSITIF DE TRAITEMENT BIOCIIDE DE LINGE

Publication  
**EP 2140059 A1 20100106 (DE)**

Application  
**EP 08716326 A 20080306**

Priority  
• EP 2008001811 W 20080306  
• DE 102007012972 A 20070314

Abstract (en)  
[origin: WO2008110300A1] The invention relates to a device for the treatment of laundry using biocides in a washing machine, comprising a hollow body (1, 2), in which a biocide substance is enclosed, and the cup of which has openings for the through-flow of the detergent and rinsing agent liquors. The biocide substance is selected such that it is at least substantially harmless to the human metabolism and effective in the laundered products for a certain time period beyond the washing process.

IPC 8 full level  
**D06F 39/02** (2006.01); **D06F 58/20** (2006.01)

CPC (source: EP KR US)  
**C02F 1/50** (2013.01 - KR); **C11D 17/046** (2013.01 - KR); **D06F 39/024** (2013.01 - EP KR US)

Citation (search report)  
See references of WO 2008110300A1

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2008110300 A1 20080918**; CA 2680068 A1 20080918; CN 101646820 A 20100210; DE 102007012972 A1 20081002;  
DE 102007012972 B4 20100902; EP 2140059 A1 20100106; IL 200796 A0 20100517; JP 2010520794 A 20100617;  
KR 20090118977 A 20091118; RU 2009137771 A 20110420; US 2010000268 A1 20100107

DOCDB simple family (application)  
**EP 2008001811 W 20080306**; CA 2680068 A 20080306; CN 200880007764 A 20080306; DE 102007012972 A 20070314;  
EP 08716326 A 20080306; IL 20079609 A 20090908; JP 2009553049 A 20080306; KR 20097019079 A 20080306; RU 2009137771 A 20080306;  
US 55850109 A 20090912