

Title (en)  
COMBINATION PRODUCT FOR WASHING AND CLEANING

Title (de)  
KOMBINATIONSPRODUKT ZUM WASCHEN UND REINIGEN

Title (fr)  
PRODUIT COMBINÉ POUR LE LAVAGE ET LE NETTOYAGE

Publication  
**EP 2867353 A1 20150506 (DE)**

Application  
**EP 13720258 A 20130409**

Priority  
• DE 102012210991 A 20120627  
• EP 2013057335 W 20130409

Abstract (en)  
[origin: WO2014000901A1] A higher stability of enzymes in flowable washing or cleaning agents is achieved if such products are offered as a combination product, which comprises a packaging means and at least two flowable washing or cleaning compositions A and B contained in said packaging means such that they are separated from one another, wherein the two compositions A and B contain A: - 10 to 75% by wght. builder(s); - 0.1 to 10% by wght. enzyme preparation; - 24.9 to 89.9% by wght. water; and B: -10 to 75% by wght. builder(s); - less than 0.1% by wght. enzyme preparation; - more than 24.9% by wght. to 90% by wght. water, and have a density difference of at least 2%, related to the lower density.

IPC 8 full level  
**C11D 3/386** (2006.01); **B65D 81/32** (2006.01); **C11D 17/04** (2006.01)

CPC (source: EP US)  
**B65D 81/32** (2013.01 - EP US); **C11D 3/386** (2013.01 - EP US); **C11D 17/041** (2013.01 - EP US); **C11D 17/045** (2013.01 - US);  
**C11D 2111/14** (2024.01 - US)

Citation (search report)  
See references of WO 2014000901A1

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 102012210991 A1 20140102**; EP 2867353 A1 20150506; US 2015099682 A1 20150409; WO 2014000901 A1 20140103

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