

Title (en)
WATER-SOLUBLE PACKAGE

Title (de)
WASSERLÖSLICHE VERPACKUNG

Title (fr)
EMBALLAGE HYDROSOLUBLE

Publication
EP 3334817 A1 20180620 (EN)

Application
EP 16736438 A 20160706

Priority
• EP 15180624 A 20150811
• EP 2016066043 W 20160706

Abstract (en)
[origin: WO2017025256A1] The present invention relates to a printed water-soluble package comprising a bittering agent and a water-soluble substrate enclosing a composition, the water-soluble substrate having an exterior surface with one or more printed regions, wherein the water-soluble package further includes a powder coating including a powdered lubricating agent coated on the exterior surface of the water-soluble substrate, methods of producing such packages and their use, particularly, in detergent compositions packaging, washing dishes and laundering textiles.

IPC 8 full level
C11D 17/04 (2006.01); **B65D 65/46** (2006.01)

CPC (source: EP)
B65D 65/46 (2013.01); **C11D 17/042** (2013.01)

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)
WO 2017025256 A1 20170216; BR 112018002846 A2 20181002; BR 112018002846 B1 20220913; EP 3334817 A1 20180620; EP 3334817 B1 20190320; EP 3334817 B2 20230823; ES 2730695 T3 20191112; ES 2730695 T5 20240418; HU E045023 T2 20191230; PL 3334817 T3 20190930; PL 3334817 T5 20231204; TR 201904947 T4 20190521

DOCDB simple family (application)
EP 2016066043 W 20160706; BR 112018002846 A 20160706; EP 16736438 A 20160706; ES 16736438 T 20160706; HU E16736438 A 20160706; PL 16736438 T 20160706; TR 201904947 T 20160706