

Title (en)
METHOD OF CLEANING LAUNDRY

Title (de)
REINIGUNGSVERFAHREN FÜR WÄSCHE

Title (fr)
PROCÉDÉ DE NETTOYAGE DU LINGE

Publication
EP 2688995 B1 20170104 (EN)

Application
EP 12708849 A 20120315

Priority
• EP 11159109 A 20110322
• EP 2012054566 W 20120315
• EP 12708849 A 20120315

Abstract (en)
[origin: WO2012126801A1] The present invention provides a method of cleaning laundry, comprises the steps of: (I) pre-treating the laundry with a liquid pre-treatment composition; and (II) washing the thus-pre-treated laundry in a wash liquor comprising a main wash detergent formulation, preferably a main wash detergent powder. The liquid pre-treatment composition used in said method comprises (a) 0.005 to 20 wt% hydroxamate and (b) 3 to 80 wt% of deterative surfactant system, wherein the weight ratio a) to b) lies in the range 6: 1 to 1:16000, preferably 1:10 to 1:400. It was found that enhanced detergency, in particular with respect to particulate soils stains removal, can be obtained when applying the method of the present invention.

IPC 8 full level
C11D 1/52 (2006.01); **C11D 1/86** (2006.01)

CPC (source: EP)
C11D 1/52 (2013.01); **C11D 1/86** (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

DOCDB simple family (publication)
WO 2012126801 A1 20120927; AU 2012230538 A1 20131017; AU 2012230538 B2 20141009; BR 112013024145 A2 20161220;
BR 112013024145 B1 20201103; CA 2830287 A1 20120927; CN 103502413 A 20140108; CN 103502413 B 20160323;
EP 2688995 A1 20140129; EP 2688995 B1 20170104; ES 2620244 T3 20170628; ES 2620244 T8 20210824; PL 2688995 T3 20170731;
ZA 201307327 B 20150128

DOCDB simple family (application)
EP 2012054566 W 20120315; AU 2012230538 A 20120315; BR 112013024145 A 20120315; CA 2830287 A 20120315;
CN 201280014296 A 20120315; EP 12708849 A 20120315; ES 12708849 T 20120315; PL 12708849 T 20120315; ZA 201307327 A 20131001