

Title (en)
WASHING COMPOSITION COMPRISING ALKYL CARBOXYLATES

Title (de)
WASCHMITTEL ENTHALTEND ALKYL CARBONSÄUREESTER

Title (fr)
DÉTHERGENT CONTENANT UN CARBOXYLATE D'ALKYLE

Publication
EP 3087169 A1 20161102 (DE)

Application
EP 14809843 A 20141209

Priority
• DE 102013226421 A 20131218
• EP 2014077049 W 20141209

Abstract (en)
[origin: WO2015091108A1] The present application is directed to a washing composition, especially liquid washing composition, which contains, based on the total weight thereof, at least one compound of the formula (I) in a total amount of 0.01% to 10% by weight, especially of 0.1% to 5% by weight, in which R1 is an alkyl group having 2 to 4 carbon atoms, especially ethyl, R2 is an alkyl group having 4 to 6 carbon atoms, R3 is an alkyl group having 7 to 19 carbon atoms, and has improved softening capacity and protects textiles from greying, to a washing method for said washing composition, and to the use of a compound of the formula (I) for prevention of greying.

IPC 8 full level
C11D 3/00 (2006.01); **C11D 3/20** (2006.01)

CPC (source: EP)
C11D 3/001 (2013.01); **C11D 3/0036** (2013.01); **C11D 3/2093** (2013.01)

Citation (search report)
See references of WO 2015091108A1

Citation (examination)
WO 2007098862 A1 20070907 - HENKEL KGAA [DE], et al

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 102013226421 A1 20150618; EP 3087169 A1 20161102; WO 2015091108 A1 20150625

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DE 102013226421 A 20131218; EP 14809843 A 20141209; EP 2014077049 W 20141209