

Title (en)
HYGIENIC DETERGENT

Title (de)
HYGIENEWASCHMITTEL

Title (fr)
LESSIVE HYGIÉNIQUE

Publication
EP 2488621 A1 20120822 (DE)

Application
EP 10751948 A 20100910

Priority
• DE 102009045678 A 20091014
• EP 2010063278 W 20100910

Abstract (en)
[origin: WO2011045129A1] A trend toward lower washing temperatures in washing laundry has recently been established, because more and more effective detergents are available. This can result in increased germ load, however, in the residual water of the washing machine, for example. The invention relates to a washing or cleaning detergent having a specialized, microbicidal active ingredient, comprising a silver compound deposited on an inert, particulate carrier material and/or elementary silver deposited on an inert, particulate carrier material, which prevents increased germ load even at low washing temperatures.

IPC 8 full level
C11D 3/04 (2006.01); **C11D 3/12** (2006.01); **C11D 17/06** (2006.01)

CPC (source: EP)
C11D 3/046 (2013.01); **C11D 3/12** (2013.01); **C11D 3/168** (2013.01); **C11D 3/2075** (2013.01); **C11D 3/48** (2013.01); **C11D 17/041** (2013.01); **C11D 17/06** (2013.01)

Citation (search report)
See references of WO 2011045129A1

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 SE SI SK SM TR

DOCDB simple family (publication)
WO 2011045129 A1 20110421; DE 102009045678 A1 20110421; EP 2488621 A1 20120822

DOCDB simple family (application)
EP 2010063278 W 20100910; DE 102009045678 A 20091014; EP 10751948 A 20100910