

Title (en)
DETERGENT COMPOSITION

Title (de)
WASCHMITTEL

Title (fr)
COMPOSITION DETERGENTE

Publication
EP 1733015 B1 20100616 (EN)

Application
EP 05722230 A 20050316

Priority
• SE 2005000384 W 20050316
• EP 04445047 A 20040408
• EP 05722230 A 20050316

Abstract (en)
[origin: WO2005097961A1] The invention relates to a method of preparing an aqueous detergent dispersion comprising mixing at least one silane compound, colloidal silica particles, and a detergent to form an aqueous detergent dispersion comprising silanized colloidal silica particles. The invention also relates to a dispersion obtainable by the method and to the use thereof.

IPC 8 full level
C11D 3/12 (2006.01); **C11D 1/04** (2006.01); **C11D 3/16** (2006.01); **C11D 11/04** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP)
C11D 3/1246 (2013.01); **C11D 3/162** (2013.01); **C11D 11/04** (2013.01); **C11D 17/0013** (2013.01)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005097961 A1 20051020; AT E471365 T1 20100715; AU 2005230956 A1 20051020; AU 2005230956 B2 20080214; BR PI0509106 A 20070828; BR PI0509106 B1 20160726; CA 2562256 A1 20051020; CA 2562256 C 20120529; CN 1938413 A 20070328; CN 1938413 B 20100623; DE 602005021868 D1 20100729; EP 1733015 A1 20061220; EP 1733015 B1 20100616; ES 2347447 T3 20101029; JP 2007532713 A 20071115; JP 4970246 B2 20120704; TW 200535237 A 20051101; TW I304093 B 20081211

DOCDB simple family (application)
SE 2005000384 W 20050316; AT 05722230 T 20050316; AU 2005230956 A 20050316; BR PI0509106 A 20050316; CA 2562256 A 20050316; CN 200580009965 A 20050316; DE 602005021868 T 20050316; EP 05722230 A 20050316; ES 05722230 T 20050316; JP 2007507268 A 20050316; TW 94109540 A 20050328