

Title (en)

Procedure for colouring non-adsorbent minerals and the product thus obtained

Title (de)

Verfahren zum Einfärben nicht-adsorbierender Mineralien und dadurch erhaltenes Produkt

Title (fr)

Procédé de coloration de minéraux non-adsorbants et le produit ainsi obtenu

Publication

**EP 2009086 B1 20130327 (EN)**

Application

**EP 07012496 A 20070626**

Priority

EP 07012496 A 20070626

Abstract (en)

[origin: EP2009086A1] Procedure for colouring granulated non-adsorbent minerals and the product thus obtained, of the type used in the field of chemical products and processes leading to coloured specks being obtained which are used in the detergent industry, characterised in that it allows coloured non-adsorbent minerals of a diameter between 300 and 2,000 µm to be obtained from a granular base of that same size, a binding agent and a colouring agent or pigment, used in the detergent industry as "speckles", an English term which defines the multi-coloured specks present in powdered detergent. The invention presented contributes the main advantage of allowing coloured, non-adsorbent minerals to be used with a reproducible method in stable production, all at a significantly lower economic and environmental cost.

IPC 8 full level

**C11D 3/02** (2006.01); **C11D 3/08** (2006.01); **C11D 3/12** (2006.01); **C11D 3/40** (2006.01); **C11D 17/06** (2006.01)

CPC (source: EP)

**C11D 3/046** (2013.01); **C11D 3/08** (2013.01); **C11D 3/122** (2013.01); **C11D 3/40** (2013.01); **C11D 11/0082** (2013.01); **C11D 17/06** (2013.01)

Cited by

EP3318622A1

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 LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 2009086 A1 20081231**; **EP 2009086 B1 20130327**; ES 2416281 T3 20130731; MX 2008007645 A 20090304; PL 2009086 T3 20131031; UA 100110 C2 20121126

DOCDB simple family (application)

**EP 07012496 A 20070626**; ES 07012496 T 20070626; MX 2008007645 A 20080612; PL 07012496 T 20070626; UA A200807710 A 20080605