

Title (en)  
PERFORMANCE INGREDIENTS IN FILM PARTICLES

Title (de)  
LEISTUNGSINHALTSSTOFFE IN FILMPARTIKELN

Title (fr)  
INGRÉDIENTS DE PERFORMANCE DANS DES PARTICULES DE FILM

Publication  
**EP 2195410 B1 20160720 (EN)**

Application  
**EP 08804761 A 20080925**

Priority

- EP 2008062876 W 20080925
- IN 2037MU2007 A 20071012
- EP 08150103 A 20080108
- EP 08804761 A 20080925

Abstract (en)  
[origin: WO2009047128A1] A granular detergent composition comprising a plurality of film particles, each film particle comprising at least 30% polymer and 0.01 to 1wt% of a benefit ingredient selected from the group comprising: shading dye, shading pigment, photobleach, fluorescer, antioxidant, transition metal catalyst and mixtures thereof characterised in that the cross sectional area of each film particle is between 4mm<sup>2</sup> and 100mm<sup>2</sup>.

IPC 8 full level  
**C11D 17/06** (2006.01); **C11D 3/37** (2006.01); **C11D 3/39** (2006.01); **C11D 3/40** (2006.01); **C11D 3/42** (2006.01); **C11D 17/02** (2006.01); **C11D 17/04** (2006.01)

CPC (source: EP)  
**C11D 3/0063** (2013.01); **C11D 3/0084** (2013.01); **C11D 3/3753** (2013.01); **C11D 3/3935** (2013.01); **C11D 3/40** (2013.01); **C11D 3/42** (2013.01); **C11D 17/02** (2013.01); **C11D 17/042** (2013.01); **C11D 17/06** (2013.01)

Citation (opposition)  
Opponent : Henkel AG & Co. KGaA

- IN 2037MU2007 A 20071012
- EP 08150103 A 20080108
- WO 2007130684 A1 20071115 - PROCTER & GAMBLE [US], et al
- WO 2007130685 A1 20071115 - PROCTER & GAMBLE [US], et al
- DE 10360842 A1 20041216 - HENKEL KGAA [DE]
- WO 2009146768 A2 20091210 - CLARIANT INT LTD [CH], et al
- "product information Monosol M8630", DATENBLATT, 15 February 2006 (2006-02-15), XP055374751
- "Sanolin Violet E2R", CLARIANT, AUSDRUCK DER HERSTELLERWEBSEITE, 16 September 2014 (2014-09-16), pages 1 - 3, XP055374753

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DOCDB simple family (publication)  
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**EP 2008062876 W 20080925**; AR P080104470 A 20081014; BR PI0818084 A 20080925; CL 2008003020 A 20081010; CN 200880111770 A 20080925; EP 08804761 A 20080925; ES 08804761 T 20080925; ZA 201001429 A 20100226