

Title (en)  
DETERGENT BUILDER GRANULE

Title (de)  
WASCHMITTELBUILDERGRANULAT

Title (fr)  
GRANULES D'ADJUVANT DE DETERGENCE

Publication  
**EP 0863974 B1 20030219 (EN)**

Application  
**EP 96938147 A 19961107**

Priority

- EP 96938147 A 19961107
- EP 9604886 W 19961107
- EP 95203280 A 19951129

Abstract (en)  
[origin: WO9720020A1] A builder granule suitable for use in a particulate detergent composition is provided, comprising: 50-90 % by weight of a zeolite; 0-25 % by weight of a nonionic surfactant; 1-10 % by weight of alkalimetal carboxycellulose having a purity of more tha 80 % by weight; and up to 20 % by weight of water. Said builder granule has favourable dispensability and dispersability characteristics when used in a detergent formulation.

IPC 1-7  
**C11D 3/12**; **C11D 3/22**

IPC 8 full level  
**C11D 3/12** (2006.01); **C11D 3/22** (2006.01); **C11D 3/382** (2006.01); **C11D 17/06** (2006.01)

CPC (source: EP)  
**C11D 3/128** (2013.01); **C11D 3/225** (2013.01)

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**WO 9720020 A1 19970605**; AU 701161 B2 19990121; AU 7567996 A 19970619; BR 9611645 A 19990223; CA 2237575 A1 19970605; CA 2237575 C 20050628; DE 69626302 D1 20030327; DE 69626302 T2 20030724; EP 0863974 A1 19980916; EP 0863974 B1 20030219; ES 2192233 T3 20031001; JP 2000500799 A 20000125; TR 199800973 T2 19980821; ZA 969640 B 19980518

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