

Title (en)  
Detergent tablet

Title (de)  
Waschmitteltablette

Title (fr)  
Comprimé détergent

Publication  
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Application  
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Abstract (en)  
[origin: EP1103595A2] A multi-phase detergent tablet comprising: a) a first phase in the form of a shaped body having at least one mould therein; and b) a second phase in the form of a compressed body adhesively contained within said mould, wherein the tablet composition comprises one or more detergent actives which is predominantly concentrated in the second phase, and wherein the second phase additionally comprises a disrupting agent. The multi-phase tablets provide improved dissolution and cleaning characteristics together with excellent tablet integrity and strength.

IPC 1-7  
**C11D 17/00**; **C11D 3/386**

IPC 8 full level  
**C11D 1/62** (2006.01); **C11D 3/00** (2006.01); **C11D 3/12** (2006.01); **C11D 3/22** (2006.01); **C11D 3/37** (2006.01); **C11D 3/386** (2006.01); **C11D 3/42** (2006.01); **C11D 17/00** (2006.01); **C11D 1/72** (2006.01)

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Citation (search report)  
• [A] EP 0481547 A1 19920422 - UNILEVER NV [NL], et al  
• [A] EP 0851025 A2 19980701 - UNILEVER NV [NL], et al  
• [A] DE 2527534 A1 19760115 - JOHNSON & JOHNSON  
• [PA] GB 2327949 A 19990210 - PROCTER & GAMBLE [US]

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