

Title (en)  
SOLID DETERGENT BLOCK

Title (de)  
FESTER REINIGUNGSMITTELBLOCK

Title (fr)  
BLOC DETERGENT SOLIDE

Publication  
**EP 0873393 B1 20000329 (EN)**

Application  
**EP 96937246 A 19961023**

Priority  

- EP 96937246 A 19961023
- EP 9604658 W 19961023
- EP 95203080 A 19951113

Abstract (en)  
[origin: WO9718292A1] A solid detergent composition suitable for use in an industrial warewashing process and in the form of a block of compressed granular material is provided, said block having a weight of 0.2-10 kg and comprising: 25 - 35 % by weight of an alkalimetal hydroxide selected from sodium- and potassium hydroxide; 40 - 55 % by weight of a phosphate builder; 1 - 3 % by weight of a compressing aid selected from low foaming nonionic surfactants, metal soaps, paraffins, talcum powder, polyethylene glycol, sodium benzoate, mixtures of long chain ketones having more than 25 carbon atoms and fatty alcohols, and mixtures thereof; and up to 6% by weight of free water. Said block has optimal quality characteristics.

IPC 1-7  
**C11D 17/00**; **C11D 7/16**; **C11D 7/06**; **C11D 3/06**

IPC 8 full level  
**C11D 3/06** (2006.01); **C11D 7/06** (2006.01); **C11D 7/16** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP)  
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