

Title (en)
Detergent compositions in tablet form

Title (de)
Waschmittelformkörper

Title (fr)
Compositions détergentes sous forme de tablettes

Publication
EP 0863200 A3 19990915 (DE)

Application
EP 98103426 A 19980227

Priority
DE 19709411 A 19970307

Abstract (en)
[origin: EP0863200A2] Production of a detergent bodies (e.g. tablets) containing surfactants, builders, etc. is by pressing a particulate composition comprising (by wt., based on total body) : (A) 5-20% super-dried amorphous silicate; (B) 0.5-10% polyethylene glycol; and (C) 1-15% water or an aqueous solution. Preferably (A) is amorphous silicate with delayed disintegration and (B) has mol wt. 4,000 (i.e. is PEG 4000) and is used especially at 1-4%, while (C) is especially used at 3-8%. Optionally also present as additional builders are oligo- and/or polymeric polycarboxylates (especially citrates) and/or acrylic acid/maleic acid copolymers. The total surfactant content is 5-60 (especially above 15) wt.%, with a greater amount of anionic than nonionic surfactant being used and the nonionic surfactants being alkyl polyglycosides.

IPC 1-7
C11D 17/00; **C11D 3/37**; **C11D 3/08**

IPC 8 full level
C11D 1/83 (2006.01); **C11D 3/08** (2006.01); **C11D 3/20** (2006.01); **C11D 3/37** (2006.01); **C11D 17/00** (2006.01); **C11D 1/14** (2006.01); **C11D 1/52** (2006.01); **C11D 1/66** (2006.01)

CPC (source: EP US)
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