

Title (en)

POUCHED GRANULAR DETERGENT COMPOSITIONS CONTAINING HYGROSCOPIC BUILDERS

Publication

**EP 0326208 A3 19901128 (EN)**

Application

**EP 89200099 A 19890118**

Priority

US 14872788 A 19880126

Abstract (en)

[origin: EP0326208A2] A porous, pouched granular detergent compositions containing an organic surfactant, preferably an aluminosilicate ion exchange material, and water-soluble neutral or alkaline hygroscopic detergency builder salt, preferably an ether polycarboxylate. The pouched compositions contain no or low levels of phosphate and silicate materials, yet provide granules which exhibit at least initial free-flowing granular characteristics, reduced dusting and unexpectedly good/equivalent solubility in the laundering solution notwithstanding the development of lumps upon storage under stress conditions.

IPC 1-7

**C11D 3/20**; **C11D 3/12**; **C11D 17/00**

IPC 8 full level

**C11D 3/60** (2006.01); **C11D 3/12** (2006.01); **C11D 3/20** (2006.01); **C11D 17/04** (2006.01)

CPC (source: EP)

**C11D 3/128** (2013.01); **C11D 3/2075** (2013.01); **C11D 17/046** (2013.01)

Citation (search report)

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