Title (en)

AMORPHOUS ALKALINE SILICATE COMPOUND

Title (de)

AMORPHES ALKALISILIKAT-COMPOUND

Title (fr)

COMPOSE SILICATE ALCALIN AMORPHE

Publication

EP 0804529 B1 20000315 (DE)

Application

EP 96900573 A 19960109

Priority

- DE 19501269 A 19950118
- EP 9600063 W 19960109

Abstract (en)

[origin: US2002002130A1] A spray-dried amorphous alkali metal silicate compound which provides multiple-cycle washing performance. The silicate compound has a molar ratio of M2O to SiO2 of 1:1.5 to 1:3.3 wherein M represents an alkali metal. The compound contains 0.5 to less than 30% by weight of anionic surfactant and has an absorption capacity for liquid components which is at least 20% higher than that of the same quantity of the alkali metal silicate compound which is free from anionic surfactant.

IPC 1-7

C11D 3/08; C11D 11/02; C11D 17/06; C11D 17/00

IPC 8 full level

C11D 1/02 (2006.01); **C11D 1/38** (2006.01); **C11D 3/08** (2006.01); **C11D 11/00** (2006.01); **C11D 1/37** (2006.01); **C11D 11/02** (2006.01); **C11D 17/00** (2006.01); **C11D 17/06** (2006.01)

CPC (source: EP KR US)

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