

Title (en)
GRANULE OF ALKALI METAL ALUMINIUM SILICATE AND PENTASODIUM TRIPOLYPHOSPHATE, AND PROCESS FOR ITS PREPARATION

Publication
EP 0061599 B1 19850213 (DE)

Application
EP 82101655 A 19820304

Priority
DE 3111236 A 19810321

Abstract (en)
[origin: US4386024A] The disclosure relates to a granulate with a particle size essentially of about 0.2 to 2 mm consisting of (a) about 2 to 95 weight % of a partially or completely hydrated pentasodium tripolyphosphate, (b) less than 3 weight % of an ammonium polyphosphate and the balance (c) being in the form of a water-insoluble aluminum silicate ion exchanging material. The granulate can be used in detergents.

IPC 1-7
C11D 3/12; C11D 3/06

IPC 8 full level
C11D 3/06 (2006.01); **C11D 3/12** (2006.01)

CPC (source: EP US)
C11D 3/06 (2013.01 - EP US); **C11D 3/128** (2013.01 - EP US)

Cited by
DE4009082A1; EP0088267A1

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EP 82101655 A 19820304; AT 82101655 T 19820304; CA 398044 A 19820310; DE 3111236 A 19810321; DE 3262256 T 19820304; US 35838882 A 19820315