

Title (en)
DETERGENT GRANULES WITH HIGH ANIONIC SURFACTANT CONTENT

Title (de)
WASCHMITTELGRANULATE MIT HOHEM ANIONTENSIDGEGHALT

Title (fr)
GRANULÉS DÉTERGENTS AYANT UNE TENEUR EN TENSIOACTIF ANIONIQUE ÉLEVÉE

Publication
EP 3743504 A1 20201202 (EN)

Application
EP 18902635 A 20180126

Priority
CN 2018074284 W 20180126

Abstract (en)
[origin: WO2019144372A1] A detergent granule with a relatively high total anionic surfactant content, e.g., from 40% to 90% by total weight of such detergent granule, which includes a core and a coating layer thereover. The core contains one or more anionic surfactants and a non-quaternized alkoxyated polyethyleneimine having a polyalkyleneimine core with one or more alkoxy side chains bonded to at least one nitrogen atom in the polyalkyleneimine core. The coating layer contains silica. Such detergent granule can maintain satisfactory flowability, despite its high anionic surfactant content, thereby easier to process into finished granular detergent products.

IPC 8 full level
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