

Title (en)

METHOD FOR THE PRODUCTION OF CLEANING-AGENT TABLETS FOR MACHINE DISHWASHING.

Title (de)

VERFAHREN ZUR HERSTELLUNG VON REINIGUNGSMITTELTABLETTE FÜR DAS MASCHINELLE GESCHIRRRPÜLEN.

Title (fr)

PROCEDE DE FABRICATION DE PRODUITS DE LAVAGE EN COMPRIMES POUR LE LAVAGE DE LA VAISSELLE EN MACHINE.

Publication

EP 0591282 B1 19950913 (DE)

Application

EP 92912460 A 19920619

Priority

- DE 4121307 A 19910627
- EP 9201387 W 19920619

Abstract (en)

[origin: WO9300419A1] Disclosed is a method of producing phosphate-free and metasilicate-free low-alkali cleaning-agent tablets for machine dishwashing, the tablets consisting of solid alkali salts of at least one homopolymer or copolymer of (meth)acrylic acid, which may be in the form of granules, builders, low-foam surfactants, bleaching agents and, optionally, enzymes, bleach activators, fragrances and colourings. In this method, the sodium carbonate acting as one of the builders is used in anhydrous form. It undergoes mixing, either alone or together with the other builders and the solid alkali salt of (meth)acrylic acid, with the quantity of water necessary for partial hydration of the anhydrous carbonate, i.e. approximately 5 to 40 % by weight. The remaining components of the mixture are then added and the mixture compressed into tablet form.

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IPC 8 full level

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CPC (source: EP)

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Cited by

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