

Title (en)

PROCESS FOR PRODUCING TABLETS OF LOW-PHOSPHATE WASHING POWDER.

Title (de)

VERFAHREN ZUR HERSTELLUNG PHOSPHATREDUZIERTER WASCHMITTELTABLETTEN.

Title (fr)

PROCEDE DE PREPARATION DE TABLETTES DE PRODUIT A LESSIVE A TENEUR REDUITE EN PHOSPHATES.

Publication

EP 0429515 A1 19910605 (DE)

Application

EP 89909552 A 19890811

Priority

DE 3827895 A 19880817

Abstract (en)

[origin: EP0355626A1] A washing powder in tablet-form, containing phosphate-free or low-phosphate builder salts, anionic tensides and non-ionic tensides, is produced by first preparing two powdery to granular components (A) and (B) separately and by then mixing and compressing them. Component (A) contains the total mass of the anionic tensides while component (B) contains 75 to 100 weight percent of the total mass of the non-ionic tensides.

Abstract (fr)

On prépare un produit à lessive en tablettes, contenant des sels adjuvants de lavage exempts de phosphates ou pauvres en phosphates, des tensio-actifs anioniques et des tensio-actifs non ioniques, en préparant tout d'abord séparément deux constituants (A) et (B) pulvérulents à granuleux, que l'on mélange et que l'on comprime ensuite. Le constituant (A) contient la masse totale des tensio-actifs anioniques et le constituant (B) contient entre 75 et 100 % en poids de la masse totale des tensio-actifs non ioniques.

IPC 1-7

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

IPC 8 full level

C11D 3/12 (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP)

C11D 3/128 (2013.01); **C11D 17/0086** (2013.01)

Citation (search report)

See references of WO 9002165A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL

DOCDB simple family (publication)

EP 0355626 A1 19900228; DE 3827895 A1 19900222; DK 26991 A 19910215; DK 26991 D0 19910215; EP 0429515 A1 19910605; WO 9002165 A1 19900308

DOCDB simple family (application)

EP 89114911 A 19890811; DE 3827895 A 19880817; DK 26991 A 19910215; EP 8900951 W 19890811; EP 89909552 A 19890811