

Title (en)

FIGURATIVELY SHAPED AND COMPACTED WASHING AND CLEANING PRODUCTS

Title (de)

FIGURENHAFT GEFORMTE, VERDICHTETE WASCH- UND REINIGUNGSMITTEL

Title (fr)

PRODUITS DE LAVAGE ET DE NETTOYAGE COMPRIMÉS ET MIS EN FORME DE FIGURES GÉOMÉTRIQUES

Publication

EP 0847440 A1 19980617 (DE)

Application

EP 96929282 A 19960820

Priority

- DE 19531690 A 19950829
- EP 9603654 W 19960820

Abstract (en)

[origin: DE19531690A1] Solid and compacted multiple component mixtures of washing and cleaning products, in particular textile washing products, consist at least for the most part of pourable, bulk mixtures in the coarse particle range. These multiple component mixtures are characterised in that the coarse particle substance is shaped so as to form figures with a plate-like or flake-like structure. The ratio between the largest length or width (L) to the average plate thickness (1) is higher than 1.2, preferably at least 1.5. Also disclosed is a process for producing these figuratively designed multiple component mixtures, as well as corresponding multiple component, abrasion-resistant and pourable bulk washing and cleaning products, in particular textile washing products, that are free from dust and fine particles.

IPC 1-7

C11D 17/00; C11D 17/06

IPC 8 full level

C11D 17/00 (2006.01); **C11D 17/06** (2006.01)

CPC (source: EP)

C11D 17/0047 (2013.01); **C11D 17/065** (2013.01)

Citation (search report)

See references of WO 9708290A1

Designated contracting state (EPC)

AT CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

DE 19531690 A1 19970306; EP 0847440 A1 19980617; WO 9708290 A1 19970306

DOCDB simple family (application)

DE 19531690 A 19950829; EP 9603654 W 19960820; EP 96929282 A 19960820