

Title (en)
SHAPED BODIES OF DISHWASHING DETERGENT WITH BLEACH ACTIVATORS

Title (de)
GESCHIRRSPÜLMITTELFORMKÖRPER MIT BLEICHAKTIVATOREN

Title (fr)
AGENTS POUR LAVER LA VAISSELLE SOUS FORME DE CORPS MOULES CONTENANT DES ACTIVATEURS DE BLANCHIMENT

Publication
EP 1044255 A1 20001018 (DE)

Application
EP 98965662 A 19981109

Priority
• CA 2298847 A 20000228
• DE 19758180 A 19971230
• EP 9807151 W 19981109

Abstract (en)
[origin: DE19758180A1] The invention relates to shaped bodies containing builder substances, alkali supports, bleaching agents, enzymes and tensides. The inventive high-performance shaped bodies are also very stable in storage and have a pleasant fragrance and a defined solubility profile. According to the invention, one area of the shaped body representing no more than 40 vol. % thereof contains more than 80 wt. % of the total quantity of an active substance (I) contained in the shaped body with a constituent from the group of bleach activators.

IPC 1-7
C11D 17/00; **C11D 3/39**

IPC 8 full level
C11D 17/06 (2006.01); **C11D 3/06** (2006.01); **C11D 3/08** (2006.01); **C11D 3/10** (2006.01); **C11D 3/20** (2006.01); **C11D 3/28** (2006.01); **C11D 3/37** (2006.01); **C11D 3/382** (2006.01); **C11D 3/386** (2006.01); **C11D 3/39** (2006.01); **C11D 3/395** (2006.01); **C11D 17/00** (2006.01); **C11D 1/66** (2006.01); **C11D 1/72** (2006.01)

CPC (source: EP)
C11D 3/06 (2013.01); **C11D 3/08** (2013.01); **C11D 3/10** (2013.01); **C11D 3/28** (2013.01); **C11D 3/3907** (2013.01); **C11D 17/0073** (2013.01); **C11D 17/0078** (2013.01); **C11D 17/0091** (2013.01); **C11D 1/662** (2013.01); **C11D 1/72** (2013.01); **C11D 3/3915** (2013.01); **C11D 3/3917** (2013.01); **C11D 3/3932** (2013.01)

Designated contracting state (EPC)
AT BE DE ES FR GB IT NL

DOCDB simple family (publication)
WO 9935229 A1 19990715; CA 2298847 A1 20000513; CZ 20002489 A3 20011114; DE 19758180 A1 19990701; EP 1044255 A1 20001018; HU P0004888 A2 20010528; JP 2002500265 A 20020108; PL 341382 A1 20010409; SK 9972000 A3 20001211

DOCDB simple family (application)
EP 9807151 W 19981109; CA 2298847 A 20000228; CZ 20002489 A 19981109; DE 19758180 A 19971230; EP 98965662 A 19981109; HU P0004888 A 19981109; JP 2000527615 A 19981109; PL 34138298 A 19981109; SK 9972000 A 19981109