

Title (en)
Automatic dishwashing composition

Title (de)
Maschinengeschirrspülmittel

Title (fr)
Composition detergente pour lave-vaisselle

Publication
EP 1004655 A3 20020925 (DE)

Application
EP 99120429 A 19991014

Priority
DE 19854960 A 19981129

Abstract (en)
[origin: EP1004655A2] Liquid to pasty detergent for dishwashing machine contains a crystalline foliated silicate (I) besides usual components. Liquid to pasty detergent for dishwashing machine contains a crystalline foliated silicate of formula (I) besides usual components. $A_2O.bBO.cC_2O_3.dD_2O_5.eSiO_2.fH_2O$ (I) A = an alkali metal and/or hydrogen; B = an alkaline earth metal; C = a main group III element; D = a main group V element; a = 0-1; b = 0-0.5; c/e = 0-0.05; d/e = 0-0.25; e = 1.9-4; f = 0-20. An Independent claim is also included for the production of the detergent.

IPC 1-7
C11D 3/12; C11D 3/08; C11D 17/00

IPC 8 full level
C11D 3/08 (2006.01); **C11D 3/12** (2006.01); **C11D 17/00** (2006.01); **C11D 1/14** (2006.01); **C11D 1/72** (2006.01); **C11D 1/75** (2006.01); **C11D 1/755** (2006.01)

CPC (source: EP US)
C11D 3/08 (2013.01 - EP US); **C11D 3/1273** (2013.01 - EP US); **C11D 17/003** (2013.01 - EP US); **C11D 1/143** (2013.01 - EP US); **C11D 1/146** (2013.01 - EP US); **C11D 1/72** (2013.01 - EP US); **C11D 1/75** (2013.01 - EP US); **C11D 1/755** (2013.01 - EP US)

Citation (search report)

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