

Title (en)

DISHWASHING DETERGENT WITH AN ANTIBACTERIAL EFFECT

Title (de)

GESCHIRRSPÜLMITTEL MIT ANTIBAKTERIELLER WIRKUNG

Title (fr)

PRODUIT POUR LAVER LA VAISSELLE A ACTION ANTIBACTERIENNE

Publication

EP 1075502 B1 20051012 (DE)

Application

EP 98924255 A 19980430

Priority

EP 9802565 W 19980430

Abstract (en)

[origin: WO9957235A1] The invention relates to a hand dishwashing detergent which can be perfumed in any way, cleans especially well, does not irritate the skin, is temperature and storage stable, and is not harmful to the environment. The detergent has a specific antibacterial effectiveness when used in concentration on wet working surfaces and kitchen appliances by using wet dishcloths, sponges and brushes. The inventive detergent is provided in the form of a mixture which contains anionic surfactants, one or more alkylbenzene sulfonates, benzoic acid, and/or one or more of the salts thereof. Benzoic acid or the salts thereof are suited for use as antibacterial active components in hand dishwashing detergents which contain alkylbenzene sulfonates.

IPC 1-7

C11D 3/00; **C11D 1/83**; **C11D 1/94**; **C11D 3/20**

IPC 8 full level

C11D 3/20 (2006.01); **C11D 3/34** (2006.01); **C11D 3/48** (2006.01)

CPC (source: EP)

C11D 3/2075 (2013.01); **C11D 3/3409** (2013.01); **C11D 3/48** (2013.01)

Cited by

CN105524731A

Designated contracting state (EPC)

AT BE DE ES FR GB IT NL

DOCDB simple family (publication)

WO 9957235 A1 19991111; AT E306533 T1 20051015; CN 1291225 A 20010411; DE 59813107 D1 20060223; EP 1075502 A1 20010214; EP 1075502 B1 20051012; ES 2249831 T3 20060401; HU P0103189 A2 20020128; SK 16202000 A3 20010409; TR 200002723 T2 20001221

DOCDB simple family (application)

EP 9802565 W 19980430; AT 98924255 T 19980430; CN 98813991 A 19980430; DE 59813107 T 19980430; EP 98924255 A 19980430; ES 98924255 T 19980430; HU P0103189 A 19980430; SK 16202000 A 19980430; TR 200002723 T 19980430