

Title (en)  
Detergent compositions

Title (de)  
Reinigungsmittelzusammensetzungen

Title (fr)  
Compositions détergentes

Publication  
**EP 0561446 B1 19980715 (EN)**

Application  
**EP 93200602 A 19930303**

Priority  
GB 9205894 A 19920317

Abstract (en)  
[origin: EP0561446A2] Machine dishwashing is carried out using a main wash composition assembled by the user (or by dispensers fitted to the machine) from two or more compositions, so that the composition is better suited to the degree of soiling of the wash load. Each composition contains a substantial proportion of salts. This avoids requiring the user to dispense small quantities or to handle small unit doses of "additive". The compositions differ in proportions of enzyme and/or bleach. On some occasions one composition may be used alone.

IPC 1-7  
**C11D 11/00**; **C11D 17/00**

IPC 8 full level  
**C11D 11/00** (2006.01)

CPC (source: EP)  
**C11D 3/08** (2013.01); **C11D 3/386** (2013.01); **C11D 3/39** (2013.01); **C11D 2111/14** (2024.01); **C11D 2111/18** (2024.01)

Cited by  
DE102011014893A1; EP0808894A1; EP2526190A4; EP1657297A1; EP0806472A1; EP1026230A1; EP3260524A1; WO2011049945A2; US9040278B2; US9040279B2; US8349785B2; EP2428572A2; WO0159056A1; WO2010149564A1; WO03080918A1; WO0046341A1; US7695523B2; US8507243B2; EP2502542A1; US8323945B2; US8975056B2; US9090887B2

Designated contracting state (EPC)  
CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)  
**EP 0561446 A2 19930922**; **EP 0561446 A3 19941109**; **EP 0561446 B1 19980715**; DE 69319643 D1 19980820; DE 69319643 T2 19981217; ES 2121047 T3 19981116; GB 9205894 D0 19920429

DOCDB simple family (application)  
**EP 93200602 A 19930303**; DE 69319643 T 19930303; ES 93200602 T 19930303; GB 9205894 A 19920317