

Title (en)

TENSIDE COMBINATION CONTAINING SPECIAL ANIONIC TENSIDES

Title (de)

TENSIDKOMBINATION, ENTHALTEND SPEZIELLE ANIONISCHE TENSIDE

Title (fr)

COMBINAISON DE TENSIOACTIFS CONTENANT DES TENSIOACTIFS ANIONIQUES SPECIAUX

Publication

EP 1058722 B1 20020821 (DE)

Application

EP 99910234 A 19990217

Priority

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- EP 9901053 W 19990217

Abstract (en)

[origin: US6531439B1] Surfactant combinations containing C12-18 alkyl sulfates wherein less than 10% by weight of the C12-18 alkyl sulfates, based on the C12-18 alkyl sulfates, have carbon chains with fewer than 14 carbon atoms and C9-13 alkyl benzenesulfonates in a weight ratio of 1:10 to 10:1. The combinations are useful in powder and granular as well as liquid washing and cleaning detergents.

IPC 1-7

C11D 1/12; **C11D 1/83**

IPC 8 full level

C11D 1/12 (2006.01); **C11D 1/37** (2006.01); **C11D 1/83** (2006.01); **C11D 17/00** (2006.01); **C11D 1/14** (2006.01); **C11D 1/22** (2006.01); **C11D 1/52** (2006.01); **C11D 1/72** (2006.01); **C11D 1/74** (2006.01); **C11D 1/75** (2006.01)

CPC (source: EP US)

C11D 1/37 (2013.01 - EP US); **C11D 1/83** (2013.01 - EP US); **C11D 1/146** (2013.01 - EP US); **C11D 1/22** (2013.01 - EP US); **C11D 1/525** (2013.01 - EP US); **C11D 1/72** (2013.01 - EP US); **C11D 1/74** (2013.01 - EP US); **C11D 1/75** (2013.01 - EP US)

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