

Title (en)  
Detergent

Title (de)  
Waschmittel

Title (fr)  
Détergent

Publication  
**EP 0474915 B2 19980610 (DE)**

Application  
**EP 90124033 A 19901213**

Priority  
DE 4029035 A 19900913

Abstract (en)  
[origin: EP0474915A1] A low-foam, liquid or powdered machine detergent containing 3 to 30% of alkyl polyglycoside 3 to 30% of fatty alcohol ethoxylate 5 to 30% of soap and 0 to 5% of other surfactants characterised in that the alkyl polyglycoside is a mixture of at least 2 components of the formulae I and II <IMAGE> in which R is a linear or branched, saturated or unsaturated alkyl radical with 8 to 11 carbon atoms or mixtures thereof, Zn is a polyglycosyl radical with n = 1 to 3 hexose or pentose units or mixtures thereof, R' is a linear or branched, saturated or unsaturated alkyl radical with 12 to 18 carbon atoms or mixtures thereof, Z'm is a polyglycosyl radical with m = 1 to 3 hexose or pentose units or mixtures thereof.

IPC 1-7  
**C11D 10/04**

IPC 8 full level  
**C11D 1/68** (2006.01); **C11D 1/72** (2006.01); **C11D 10/04** (2006.01); **C11D 1/66** (2006.01)

CPC (source: EP US)  
**C11D 3/0026** (2013.01 - EP US); **C11D 10/04** (2013.01 - EP US); **C11D 10/045** (2013.01 - EP US); **C11D 1/662** (2013.01 - EP US); **C11D 1/72** (2013.01 - EP US)

Cited by  
US5591376A; US5370816A; DE4101070A1; EP0976817A1; US5670474A; FR2734496A1; FR2712595A1; US5670471A; US5599787A; WO9320179A1; WO9749789A1; WO0121743A1; WO0172149A1; WO9637285A1; WO9513863A1; WO9410279A1

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AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)  
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