

Title (en)
LIQUID CLEANING AGENT

Publication
EP 0216301 B1 19910828 (DE)

Application
EP 86112821 A 19860917

Priority
DE 3534082 A 19850925

Abstract (en)
[origin: US4732704A] The foaming and detergent power of manual dishwashing detergents gentle to the skin and containing anionic surfactants of the sulfonate or sulfate surfactant type, fatty acid alkanolamides and fatty alkylglucosides are enhanced by using fatty alkyl C12-C14 monoglucosides containing less than 2 glucose units per fatty alkyl group in quantities of from 3 to 20% by weight alkyl sulfate or alkylether sulfate, and from 1 to 15% by weight fatty acid alkanolamide.

IPC 1-7
C11D 1/52; C11D 1/66; C11D 1/86

IPC 8 full level
C11D 1/29 (2006.01); **C11D 1/52** (2006.01); **C11D 1/66** (2006.01); **C11D 1/68** (2006.01); **C11D 1/835** (2006.01); **C11D 1/86** (2006.01); **C11D 1/14** (2006.01)

CPC (source: EP US)
C11D 1/662 (2013.01 - EP US); **C11D 1/86** (2013.01 - EP US); **C11D 3/0094** (2013.01 - EP US); **C11D 1/14** (2013.01 - EP US); **C11D 1/29** (2013.01 - EP US); **C11D 1/523** (2013.01 - EP US)

Cited by
US6090764A; DE4409189A1; EP0353735A3; US5575864A; US5837065A; EP0370312A3; EP0341071A3; EP0418479A1; GR890100505A; EP0486786A1; US5258142A; US5268126A; EP0403948A1; GB2234983A; GB2234983B; US6555515B1; WO9613567A1; WO9005772A3; WO9118963A1; WO9002164A1; WO9412601A1; WO9201772A1; WO9015855A1; US8093200B2; US8309509B2; US8697625B2; US10005986B2; US10577565B2; US11261406B2

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