

Title (en)  
AQUEOUS BLEACHING AGENTS IN THE FORM OF A MICROEMULSION

Title (de)  
WÄSSRIGE BLEICHMITTEL IN MIKROEMULSIONSFORM

Title (fr)  
AGENT DE BLANCHIMENT AQUEUX SOUS FORME DE MICROEMULSION

Publication  
**EP 1047766 A1 20001102 (DE)**

Application  
**EP 99906103 A 19990107**

Priority  
• DE 19801086 A 19980114  
• EP 9900037 W 19990107

Abstract (en)  
[origin: DE19801086C1] The invention relates to novel aqueous bleaching agents in the form of a microemulsion, containing a) hydrogen peroxide and b) a ternary emulsifier mixture consisting of b1) esterquats, b2) alkyl- and/or alkenyl oligoglycosides and b3) alkyl benzene sulphonates. These preparations are not only excellent bleaches and disinfectants but are also stable in storage, even if they contain over 20 wt.% hydrogen peroxide in relation to the non-aqueous part.

IPC 1-7  
**C11D 17/00**; **C11D 1/86**; **C11D 3/39**

IPC 8 full level  
**B01F 17/12** (2006.01); **B01F 17/18** (2006.01); **B01F 17/56** (2006.01); **C07H 15/04** (2006.01); **C09K 23/12** (2022.01); **C09K 23/18** (2022.01); **C09K 23/56** (2022.01); **C11D 1/86** (2006.01); **C11D 3/39** (2006.01); **C11D 17/00** (2006.01); **C11D 1/22** (2006.01); **C11D 1/62** (2006.01); **C11D 1/66** (2006.01)

CPC (source: EP)  
**C07H 15/04** (2013.01); **C11D 1/86** (2013.01); **C11D 3/3947** (2013.01); **C11D 1/22** (2013.01); **C11D 1/62** (2013.01); **C11D 1/662** (2013.01)

Citation (search report)  
See references of WO 9936502A1

Designated contracting state (EPC)  
DE ES FR IT

DOCDB simple family (publication)  
**DE 19801086 C1 19981217**; EP 1047766 A1 20001102; WO 9936502 A1 19990722

DOCDB simple family (application)  
**DE 19801086 A 19980114**; EP 9900037 W 19990107; EP 99906103 A 19990107