

Title (en)
SURFACTANT MIXTURES

Title (de)
TENSIDMISCHUNGEN

Title (fr)
MELANGES DE TENSIOACTIFS

Publication
EP 1214389 A1 20020619 (DE)

Application
EP 00965986 A 20000913

Priority
• DE 19945353 A 19990922
• EP 0008922 W 20000913

Abstract (en)
[origin: DE19945353A1] The invention relates to surfactant mixtures used for producing solid foam-controlled washing agents and relates to surfactant mixtures having high concentrations of specially selected non-ionic surfactants and no or only low concentrations of anionic surfactants. The invention also relates to solid foam-controlled washing agents containing surfactant mixtures of this type and to the use of these surfactant mixtures for producing solid foam-controlled washing agents.

IPC 1-7
C11D 1/825; C11D 1/83

IPC 8 full level
C11D 1/825 (2006.01); **C11D 1/83** (2006.01); **C11D 3/00** (2006.01); **C11D 1/22** (2006.01); **C11D 1/66** (2006.01); **C11D 1/72** (2006.01);
C11D 1/74 (2006.01)

CPC (source: EP US)
C11D 1/825 (2013.01 - EP US); **C11D 1/8255** (2013.01 - EP US); **C11D 1/83** (2013.01 - EP US); **C11D 3/0026** (2013.01 - EP US);
C11D 1/22 (2013.01 - EP US); **C11D 1/662** (2013.01 - EP US); **C11D 1/72** (2013.01 - EP US); **C11D 1/74** (2013.01 - EP US)

Citation (search report)
See references of WO 0121743A1

Cited by
CN108611200A

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
DE 19945353 A1 20010329; DE 50011864 D1 20060119; EP 1214389 A1 20020619; EP 1214389 B1 20051214; ES 2254231 T3 20060616;
US 6812201 B1 20041102; WO 0121743 A1 20010329

DOCDB simple family (application)
DE 19945353 A 19990922; DE 50011864 T 20000913; EP 0008922 W 20000913; EP 00965986 A 20000913; ES 00965986 T 20000913;
US 8873002 A 20020322