

Title (en)
WASHING POWER ENHANCER FOR DETERGENTS

Title (de)
WASCHKRAFTVERSTÄRKER FÜR WASCHMITTEL

Title (fr)
RENFOR ATEUR DU POUVOIR LAVANT DE DETERGENTS

Publication
EP 0891411 B1 20010926 (DE)

Application
EP 97916384 A 19970325

Priority
• DE 19611977 A 19960326
• EP 9701512 W 19970325

Abstract (en)
[origin: DE19611977A1] The use of an amine with an average pKs of 1 to 14 as a washing power enhancer, preferably in textile detergents, especially for washing coloureds, and detergent formulations containing said amines.

IPC 1-7
C11D 3/30; **C11D 3/32**; **C11D 3/37**; **C08G 69/04**; **C08G 69/26**; **C07C 233/36**

IPC 8 full level
C07C 233/36 (2006.01); **C08G 69/04** (2006.01); **C08G 69/26** (2006.01); **C11D 3/00** (2006.01); **C11D 3/30** (2006.01); **C11D 3/32** (2006.01); **C11D 3/37** (2006.01); **C11D 7/32** (2006.01)

CPC (source: EP US)
C11D 3/0036 (2013.01 - EP US); **C11D 3/30** (2013.01 - EP US); **C11D 3/3769** (2013.01 - EP US); **C11D 7/3209** (2013.01 - EP US); **C11D 7/3218** (2013.01 - EP US); **C11D 7/3281** (2013.01 - EP US)

Citation (examination)
WO 9732480 A1 19970912 - NOVO NORDISK AS [DK], et al

Designated contracting state (EPC)
DE ES FR GB IT NL

DOCDB simple family (publication)
DE 19611977 A1 19971002; AU 2505497 A 19971017; DE 59704719 D1 20011031; EP 0891411 A2 19990120; EP 0891411 B1 20010926; ES 2165041 T3 20020301; JP 2000514467 A 20001031; US 6180590 B1 20010130; US 6300305 B1 20011009; US 6331519 B1 20011218; WO 9735948 A2 19971002; WO 9735948 A3 19971120

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DE 19611977 A 19960326; AU 2505497 A 19970325; DE 59704719 T 19970325; EP 9701512 W 19970325; EP 97916384 A 19970325; ES 97916384 T 19970325; JP 53403597 A 19970325; US 15541298 A 19981028; US 56293800 A 20000502; US 56294000 A 20000502