

Title (en)
Fabric conditioning composition.

Title (de)
Wäscheweichmacherzusammensetzung.

Title (fr)
Composition de conditionnement pour le linge.

Publication
EP 0332270 A2 19890913 (EN)

Application
EP 89200545 A 19890306

Priority
GB 8805837 A 19880311

Abstract (en)
A fabric conditioning composition comprises a cationic fabric softening agent, an amine and an amphoteric material which is preferably an amine oxide. The combination of the three components leads to an improvement in the softening benefit, delivered to the fabrics even in the presence of anionic surface active materials carried over from the wash cycle of a fabric laundering process. A method of use of the compositions is also disclosed.

IPC 1-7
C11D 1/88; C11D 3/00; C11D 3/30

IPC 8 full level
C11D 1/75 (2006.01); **C11D 1/94** (2006.01); **C11D 3/00** (2006.01); **D06B 15/00** (2006.01); **D06M 13/02** (2006.01); **D06M 13/322** (2006.01); **D06M 13/325** (2006.01); **D06M 13/328** (2006.01); **D06M 13/342** (2006.01); **D06M 13/345** (2006.01); **D06M 13/35** (2006.01); **D06M 13/352** (2006.01); **D06M 13/388** (2006.01); **D06M 13/402** (2006.01); **D06M 13/405** (2006.01); **D06M 13/46** (2006.01); **D06M 13/463** (2006.01); **D06M 13/47** (2006.01); **D06M 13/473** (2006.01); **C11D 1/40** (2006.01); **C11D 1/62** (2006.01)

CPC (source: EP)
C11D 1/75 (2013.01); **C11D 1/94** (2013.01); **C11D 3/0015** (2013.01); **C11D 1/40** (2013.01); **C11D 1/62** (2013.01)

Cited by
EP0368383A3; EP0443313A1; US6887542B2; EP0990695A1; EP0423894A3; GR900100745A; US5554588A; EP1154067A4; US6046154A; US6046155A; EP4177326A1; WO9613565A1; WO02092742A1; WO9513346A1; WO9960082A1

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

DOCDB simple family (publication)
EP 0332270 A2 19890913; EP 0332270 A3 19900516; EP 0332270 B1 19960605; EP 0332270 B2 20010704; AU 3124389 A 19890914; AU 620082 B2 19920213; BR 8901135 A 19891031; CA 1341483 C 20050517; DE 68926584 D1 19960711; DE 68926584 T2 19961002; DE 68926584 T3 20010927; ES 2087861 T3 19960801; ES 2087861 T5 20011016; GB 8805837 D0 19880413; JP 2551479 B2 19961106; JP H026662 A 19900110; ZA 891845 B 19901128

DOCDB simple family (application)
EP 89200545 A 19890306; AU 3124389 A 19890310; BR 8901135 A 19890310; CA 593398 A 19890310; DE 68926584 T 19890306; ES 89200545 T 19890306; GB 8805837 A 19880311; JP 5948289 A 19890310; ZA 891845 A 19890310