

Title (en)
PERFUME MICROCAPSULES FOR USE IN GRANULAR DETERGENT COMPOSITIONS

Publication
EP 0376385 A3 19901010 (EN)

Application
EP 89203260 A 19891220

Priority
US 29188288 A 19881229

Abstract (en)
[origin: EP0376385A2] Perfume-containing microcapsules coated with a water-insoluble cationic fabric softener and used in granular detergent compositions effectively impart perfume to fabrics during the home laundering operation. A method for delivery of the perfume is also provided.

IPC 1-7
C11D 3/50; **C11D 3/37**; **C11D 1/62**; **C11D 17/08**

IPC 8 full level
C11B 9/02 (2006.01); **C11D 1/62** (2006.01); **C11D 3/50** (2006.01); **C11D 3/60** (2006.01); **C11D 17/00** (2006.01); **C11D 17/06** (2006.01); **C11D 17/08** (2006.01)

CPC (source: EP KR)
C11D 1/62 (2013.01 - EP); **C11D 3/505** (2013.01 - EP); **C11D 17/0039** (2013.01 - EP); **C11D 17/08** (2013.01 - KR)

Citation (search report)

- [X] FR 2333042 A1 19770624 - PROCTER & GAMBLE [US]
- [A] FR 2584088 A1 19870102 - LION CORP [JP]
- [A] FR 2143832 A1 19730209 - PROCTER & GAMBLE
- [A] EP 0038985 A1 19811104 - BAYER AG [DE]

Cited by
US7585824B2; KR100497521B1; US7125835B2; CN100393859C; EP1669437A1; US6624136B2; EP1632560A3; EP1407753A1; GB2336848A; GB2335357A; GB2335357B; TR25559A; US2015191682A1; EP1502944A1; EP1407754A1; EP1634944A1; DE10100689A1; EP1533364A3; US7601678B2; EP0622453A1; US7670627B2; WO2017006247A1; US6465626B1; WO9938945A1; WO9830207A1; WO2007143869A3; WO9305141A1; WO0032735A1; WO2017184606A2; US11352468B2; US9441185B2; US10144903B2; US6531444B1; US7960330B2; WO2005012475A1; WO9812298A3; US7294612B2; US7196049B2; US7947257B2; WO2005054367A1; WO9313195A1; WO2006023856A3; EP2292725B1

Designated contracting state (EPC)
AT BE CH DE FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0376385 A2 19900704; **EP 0376385 A3 19901010**; AU 4732389 A 19900705; BR 8906831 A 19900918; CA 2004270 A1 19900629; CN 1044295 A 19900801; DK 672689 A 19900630; DK 672689 D0 19891229; JP H02258900 A 19901019; KR 900009951 A 19900706

DOCDB simple family (application)
EP 89203260 A 19891220; AU 4732389 A 19891228; BR 8906831 A 19891228; CA 2004270 A 19891130; CN 89109840 A 19891229; DK 672689 A 19891229; JP 33992489 A 19891227; KR 890019830 A 19891228