

Title (en)
Coated perfume particles.

Title (de)
Ueberzogene Parfümteilchen.

Title (fr)
Particules de parfum revêtues.

Publication
EP 0397246 B1 19950329 (EN)

Application
EP 90201105 A 19900502

Priority
US 35043489 A 19890511

Abstract (en)
[origin: EP0397246A2] Perfume particles comprise perfume dispersed within certain water-insoluble polymeric carrier materials and encapsulated in a protective shell by coating with a friable coating material. The coated particles allow for preservation and protection of perfumes which are susceptible to degradation or loss in storage and in harsh cleaning conditions. In use, the surface coating fractures and the underlying carrier/ perfume particles efficiently deliver a large variety of perfume types to fabrics or other surfaces.

IPC 1-7
C11D 3/50; **C11D 17/00**; **C11D 3/37**

IPC 8 full level
A61K 8/18 (2006.01); **A61K 8/00** (2006.01); **A61K 8/85** (2006.01); **A61K 8/88** (2006.01); **A61Q 13/00** (2006.01); **C08L 23/06** (2006.01); **C08L 25/06** (2006.01); **C08L 33/00** (2006.01); **C08L 61/24** (2006.01); **C08L 61/28** (2006.01); **C08L 67/00** (2006.01); **C08L 69/00** (2006.01); **C08L 75/04** (2006.01); **C11B 9/00** (2006.01); **C11D 3/50** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP KR)
C11D 3/0005 (2013.01 - KR); **C11D 3/001** (2013.01 - KR); **C11D 3/502** (2013.01 - KR); **C11D 3/505** (2013.01 - EP); **C11D 17/0039** (2013.01 - EP); **C11D 17/0069** (2013.01 - EP); **C11D 2111/12** (2024.01 - KR)

Cited by
EP0622453A1; EP0686190A4; EP0539025A3; US6624136B2; FR2774389A1; DE102015205802A1; GB2428250A; GB2428250B; GB2410749B; US7485610B2; WO2009126960A2; US6927195B2; US7166567B2; DE10247583C5; AU729041B2; US6024943A; US5425887A; EP0684301A3; EP2221039A1; WO0032735A1; WO0032730A1; WO2006077049A3; WO9218601A1; WO9305141A1; WO0017311A1; WO9313195A1; WO0065019A1; US8242069B2; WO9305136A1; WO2009126960A3; WO9828396A1; WO2010094546A3; WO9938945A1; WO9305137A1; WO0209663A1; WO9305139A1; WO0144422A3; EP1549729B2

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

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EP 0397246 A2 19901114; **EP 0397246 A3 19911009**; **EP 0397246 B1 19950329**; AT E120483 T1 19950415; AU 5491690 A 19901115; AU 644358 B2 19931209; BR 9002227 A 19910813; CA 2015737 A1 19901111; CA 2015737 C 19950815; CN 1027082 C 19941221; CN 1047335 A 19901128; CN 1104693 A 19950705; DE 69018119 D1 19950504; DE 69018119 T2 19950928; DK 0397246 T3 19960205; ES 2072967 T3 19950801; FI 902340 A0 19900510; GR 3015569 T3 19950630; IE 66911 B1 19960207; JP H0341197 A 19910221; KR 900018348 A 19901221; KR 970011344 B1 19970709; MA 22039 A1 19911001; MX 171352 B 19931020; NZ 233579 A 19930225; PT 94005 A 19910208; PT 94005 B 19961231; TR 27082 A 19941018

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EP 90201105 A 19900502; AT 90201105 T 19900502; AU 5491690 A 19900510; BR 9002227 A 19900511; CA 2015737 A 19900430; CN 90104267 A 19900510; CN 94104208 A 19940412; DE 69018119 T 19900502; DK 90201105 T 19900502; ES 90201105 T 19900502; FI 902340 A 19900510; GR 940403930 T 19950330; IE 169590 A 19900510; JP 12279090 A 19900511; KR 900006601 A 19900510; MA 22105 A 19900510; MX 2069090 A 19900511; NZ 23357990 A 19900507; PT 9400590 A 19900511; TR 46890 A 19900511