

Title (en)
Cosmetic delivery system.

Title (de)
Kosmetik-Auftragsystem.

Title (fr)
Système d'application de cosmétiques.

Publication
EP 0523964 A1 19930120 (EN)

Application
EP 92306449 A 19920714

Priority
GB 9115277 A 19910715

Abstract (en)
Cosmetic agents such as perfumes, e.g. in the form of body sprays, are delivered to the body by means of electrostatic spraying.

IPC 1-7
A61M 35/00; **A61N 1/44**; **B05D 1/04**

IPC 8 full level
A45D 34/02 (2006.01); **A61K 8/00** (2006.01); **A61K 8/02** (2006.01); **A61K 9/12** (2006.01); **A61Q 19/00** (2006.01); **B05B 5/025** (2006.01); **B05D 1/04** (2006.01)

CPC (source: EP)
A45D 34/02 (2013.01); **B05B 5/0255** (2013.01); **B05D 1/045** (2013.01)

Citation (search report)

- [X] WO 9003224 A1 19900405 - BATTELLE MEMORIAL INSTITUTE [US]
- [AD] EP 0224352 A1 19870603 - ICI PLC [GB]
- [A] WO 9000446 A1 19900125 - NAT RES DEV [GB]
- [A] DE 730363 C 19430111 - CARL RONZI
- [A] FR 735161 A 19321104
- [A] DE 108286 C
- [A] EP 0134951 A1 19850327 - BAYER AG [DE]
- [A] DATABASE WPIL Section Ch, Week 38, Derwent Publications Ltd., London, GB; Class D21, AN 81-68872D [38] & JP-A-56 097 214 (HOHYU K.K.) 5 August 1981

Cited by
US6105571A; US5813614A; CN110121391A; US6068199A; US5863497A; EP2098113A3; CN100358487C; EP3713754A4; USD925694S; US6880554B1; WO2004036986A1; WO03015728A1; US6318647B1; US11571371B2; US6595208B1; USD910808S; US6252129B1; US6318640B1; US6531142B1; US6514504B1; US6814318B2; US6386195B1; US6457470B1; EP0668799B1; WO0112138A1; WO9526234A1; WO0112139A1; WO0112137A1; US7152817B2; US6682004B2; US6311903B1; US7078046B1; US6558682B2; USD913420S; US7193124B2; WO2019103974A1; US11697890B2

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

DOCDB simple family (publication)
EP 0523964 A1 19930120; AU 1967792 A 19930121; BR 9202674 A 19930323; CA 2073527 A1 19930116; GB 9115277 D0 19910828; JP H07173031 A 19950711; ZA 925276 B 19940117

DOCDB simple family (application)
EP 92306449 A 19920714; AU 1967792 A 19920715; BR 9202674 A 19920714; CA 2073527 A 19920709; GB 9115277 A 19910715; JP 18842692 A 19920715; ZA 925276 A 19920715