

Title (en)  
WATER-IN-OIL MICROEMULSION FOR PROVIDING COSMETIC ATTRIBUTES TO FABRIC SOFTENING BASE COMPOSITION

Title (de)  
WASSER-IN-ÖL-MIKROEMULSION ZUR ERZIELUNG KOSMETISCHER EIGENSCHAFTEN IN ZUSAMMENSETZUNGEN AUF BASIS VON WÄSCHEWEICHMACHERN

Title (fr)  
EMULSION EAU DANS L'HUILE POUR FOURNIR DES CARACTERISTIQUES COSMETIQUES A UNE COMPOSITION DE BASE D'UN PRODUIT ASSOUPLISSANT

Publication  
**EP 1102836 A1 20010530 (EN)**

Application  
**EP 99937670 A 19990729**

Priority

- US 9917319 W 19990729
- US 12630898 A 19980730

Abstract (en)  
[origin: WO0006690A1] A perfume-containing water-in-oil microemulsion is provided which is capable of being mixed with an aqueous fabric softener base composition to provide perfume thereto. The use of the defined microemulsion enables the addition of perfume as well as other cosmetic attributes to an aqueous base composition under conditions of low shear while avoiding any problems of gelation or physical instability in the finished fabric softener product.

IPC 1-7  
**C11D 17/00**; **C11D 3/00**; **C11D 1/62**; **C11D 3/50**; **C11D 3/20**

IPC 8 full level  
**C11D 1/62** (2006.01); **C11D 3/00** (2006.01); **C11D 3/20** (2006.01); **C11D 3/43** (2006.01); **C11D 3/50** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP)  
**C11D 1/62** (2013.01); **C11D 3/0015** (2013.01); **C11D 3/2068** (2013.01); **C11D 3/43** (2013.01); **C11D 3/50** (2013.01); **C11D 17/0021** (2013.01)

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

DOCDB simple family (publication)  
**WO 0006690 A1 20000210**; AT E277165 T1 20041015; AU 5245899 A 20000221; AU 774872 B2 20040708; BR 9912573 A 20010502; CA 2338372 A1 20000210; CN 1168816 C 20040929; CN 1311814 A 20010905; DE 69920480 D1 20041028; DE 69920480 T2 20051013; DK 1102836 T3 20050131; EP 1102836 A1 20010530; EP 1102836 B1 20040922; HU P0103066 A2 20020228; HU P0103066 A3 20030428; IL 140880 A0 20020210; NO 20010491 D0 20010129; NO 20010491 L 20010129; PL 345700 A1 20020102; RU 2232185 C2 20040710; TR 200100233 T2 20010521; YU 6201 A 20030131; ZA 200100581 B 20020121

DOCDB simple family (application)  
**US 9917319 W 19990729**; AT 99937670 T 19990729; AU 5245899 A 19990729; BR 9912573 A 19990729; CA 2338372 A 19990729; CN 99809100 A 19990729; DE 69920480 T 19990729; DK 99937670 T 19990729; EP 99937670 A 19990729; HU P0103066 A 19990729; IL 14088099 A 19990729; NO 20010491 A 20010129; PL 34570099 A 19990729; RU 2001105549 A 19990729; TR 200100233 T 19990729; YU 6201 A 19990729; ZA 200100581 A 20010119