

Title (en)
TOPICAL SOAP-GEL PREPARATION.

Title (de)
TOPIISCHE SEIFENGEL-ZUBEREITUNG.

Title (fr)
PREPARATION TOPIQUE DE GEL DE SAVON.

Publication
EP 0575373 A1 19931229 (DE)

Application
EP 92905575 A 19920302

Priority
DE 4107712 A 19910309

Abstract (en)
[origin: WO9215280A1] Disclosed is a soap-gel preparation for the topical application of cosmetic and pharmaceutical substances, in particular a preparation in the form of a stick, the preparation being based on a soap gel consisting of 3-10 % by wt. of alkali soaps of a C16?-C22? fatty-acid mixture, 30-90 % by wt. of polyols and 1-30 % by wt. of water. Preparations of this kind are particularly transparent, are dimensionally stable and have satisfactory release characteristics on contact with the skin when the fatty-acid mixture contains 60-95 % by wt. of saturated straight-chain fatty acids and 5-40 % by wt. of saturated branched-chain fatty acids.

Abstract (fr)
Une préparation de gel de savon pour l'application topique de substances actives cosmétiques et pharmaceutiques, en particulier sous la forme d'un bâton, à une base d'un gel de savon composé de 3-10 % en poids de savons alcalins d'un mélange d'acides gras C16-C22, 30-90 % en poids de polyols et 1-30 % en poids d'eau, présente une transparence et stabilité de forme particulièrement bonnes, ainsi que des propriétés de dégagement satisfaisantes lors du contact avec la peau si le mélange d'acides gras contient de 60 à 95 % en poids d'acides gras linéaires saturés, ainsi que de 5 à 40 % en poids d'acides gras ramifiés saturés.

IPC 1-7
A61K 7/50; A61K 7/32; A61K 7/08; A61K 7/48

IPC 8 full level
A61K 8/00 (2006.01); **A61K 8/02** (2006.01); **A61K 8/04** (2006.01); **A61K 8/30** (2006.01); **A61K 8/34** (2006.01); **A61K 8/36** (2006.01); **A61K 8/55** (2006.01); **A61K 8/58** (2006.01); **A61K 9/02** (2006.01); **A61K 9/06** (2006.01); **A61L 9/01** (2006.01); **A61Q 5/10** (2006.01); **A61Q 9/04** (2006.01); **A61Q 15/00** (2006.01); **A61Q 19/00** (2006.01); **A61Q 19/10** (2006.01); **C11D 9/02** (2006.01); **C11D 9/26** (2006.01)

CPC (source: EP)
A61K 8/0229 (2013.01); **A61K 8/042** (2013.01); **A61K 8/345** (2013.01); **A61K 8/347** (2013.01); **A61K 8/361** (2013.01); **A61K 9/06** (2013.01); **A61Q 15/00** (2013.01); **C11D 9/26** (2013.01); **C11D 9/262** (2013.01); **C11D 9/265** (2013.01)

Citation (search report)
See references of WO 9215280A1

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

DOCDB simple family (publication)
WO 9215280 A1 19920917; CA 2105873 A1 19920917; DE 4107712 A1 19920910; EP 0575373 A1 19931229; FI 933892 A0 19930906; FI 933892 A 19930906; HU 9302548 D0 19931228; HU T65716 A 19940728; JP H06505245 A 19940616

DOCDB simple family (application)
EP 9200456 W 19920302; CA 2105873 A 19920302; DE 4107712 A 19910309; EP 92905575 A 19920302; FI 933892 A 19930906; HU 9302548 A 19920302; JP 50496392 A 19920302