

Title (en)

USE OF SULPHATED POLYSACCHARIDES FOR PREVENTING SEXUALLY TRANSMITTED DISEASES.

Title (de)

VERWENDUNG VON SULFATIERTEN POLYSACCHARIDEN ZUR VORBEUGUNG DER GESCHlechtlich ÜBERTRAGENEN KRANKHEITEN.

Title (fr)

UTILISATION DE POLYSACCHARIDES SULFATES POUR PREVENIR DES MALADIES SEXUELLEMENT TRANSMISSIBLES.

Publication

EP 0678030 A1 19951025 (EN)

Application

EP 94909436 A 19940106

Priority

- US 9400210 W 19940106
- US 179593 A 19930108
- US 17379093 A 19931227

Abstract (en)

[origin: WO9415624A1] Cell-to-cell transmission of HIV, and thus the sexual transmission of AIDS, is inhibited by the direct application of sulfated polysaccharides to the epithelium of the vaginal mucosa, cervix or penis. Sulfated polysaccharides include carrageenan and dextran sulfate, which may be formulated into a cream, suppository, gel or foam composition, and such compositions are an aspect of the invention.

IPC 1-7

A61K 31/725; **A61K 9/00**

IPC 8 full level

A61K 31/715 (2006.01); **A61K 9/00** (2006.01); **A61P 31/12** (2006.01)

CPC (source: EP)

A61K 9/0034 (2013.01); **A61K 31/715** (2013.01); **A61P 31/12** (2017.12)

Citation (search report)

See references of WO 9415624A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9415624 A1 19940721; EP 0678030 A1 19951025; JP H08506570 A 19960716

DOCDB simple family (application)

US 9400210 W 19940106; EP 94909436 A 19940106; JP 51621694 A 19940106