

Title (en)

ENHANCEMENT OF ENZYMATIC ACTIVITY IN CLEANING CONTACT LENSES BY THE USE OF HYPOTONIC SOLUTIONS.

Title (de)

ERHÖHUNG VON ENZYMATISCHER WIRKSAMKEIT BEI DER REINIGUNG VON KONTAKTLINSEN DURCH VERWENDUNG VON HYPOTONISCHEN LÖSUNGEN.

Title (fr)

STIMULATION DE L'ACTIVITE ENZYMATIQUE LORS DU NETTOYAGE DE LENTILLES DE CONTACT PAR L'UTILISATION DE SOLUTIONS HYPOTONIQUES.

Publication

EP 0252974 A4 19880503 (EN)

Application

EP 87900942 A 19870105

Priority

US 81651886 A 19860106

Abstract (en)

[origin: WO8704091A1] Hypotonic solutions enhance enzymatic activity in proteolytic cleaning of contact lenses. The hypotonic solution may have an osmolality value ranging between 0 and 275 mOsm/kg, but preferably will be between 100 and 200 mOsm/kg.

IPC 1-7

B08B 11/00

IPC 8 full level

B08B 11/00 (2006.01); **C11D 3/00** (2006.01); **C11D 3/386** (2006.01)

CPC (source: EP)

C11D 3/0078 (2013.01); **C11D 3/38618** (2013.01)

Citation (search report)

- [X] GB 2117534 A 19831012 - SMITH & NEPHEW ASS
- [X] GB 2088581 A 19820609 - SMITH & NEPHEW ASSOCIATED CIE
- [X] EP 0219220 A1 19870422 - ALLERGAN PHARMA [US]
- See references of WO 8704091A1

Cited by

US5783532A; US6165954A; US5630884A

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

WO 8704091 A1 19870716; AT E83179 T1 19921215; AU 6898887 A 19870728; DE 3782981 D1 19930121; DE 3782981 T2 19930408;
EP 0252974 A1 19880120; EP 0252974 A4 19880503; EP 0252974 B1 19921209; HK 113995 A 19950721

DOCDB simple family (application)

US 8700045 W 19870105; AT 87900942 T 19870105; AU 6898887 A 19870105; DE 3782981 T 19870105; EP 87900942 A 19870105;
HK 113995 A 19950713