

Title (en)

PHARMACEUTICAL APPLICATIONS OF HYALURONIC ACID PREPARATIONS

Title (de)

PHARMAZEUTISCHE ANWENDUNGEN VON HYALURONSÄURE-PRÄPARATEN

Title (fr)

APPLICATIONS PHARMACEUTIQUES DE PREPARATIONS A L'ACIDE HYALURONIQUE

Publication

**EP 1443944 A1 20040811 (DE)**

Application

**EP 02779554 A 20021112**

Priority

- DE 10155440 A 20011112
- DE 10209966 A 20020307
- EP 0212659 W 20021112

Abstract (en)

[origin: WO03041723A1] The invention relates to novel applications of pharmaceutical compositions containing preferably long-chain hyaluronic acids which are cross-linked or not cross-linked, and conventional adjuvants and/or supporting materials.

IPC 1-7

**A61K 31/727**; **A61K 31/728**; **A61P 17/02**; **A61P 7/02**; **A61P 29/02**; **A61P 31/22**; **A61P 37/06**

IPC 8 full level

**A61K 31/727** (2006.01); **A61K 31/728** (2006.01); **A61P 7/02** (2006.01); **A61P 17/02** (2006.01); **A61P 29/02** (2006.01); **A61P 31/22** (2006.01); **A61P 37/06** (2006.01)

CPC (source: EP US)

**A61K 8/73** (2013.01 - EP US); **A61K 8/735** (2013.01 - EP US); **A61K 31/727** (2013.01 - EP US); **A61K 31/728** (2013.01 - EP US); **A61K 47/36** (2013.01 - EP US); **A61P 7/02** (2017.12 - EP); **A61P 17/02** (2017.12 - EP); **A61P 29/02** (2017.12 - EP); **A61P 31/22** (2017.12 - EP); **A61P 37/06** (2017.12 - EP); **A61Q 19/08** (2013.01 - EP US)

C-Set (source: EP US)

1. **A61K 31/727** + **A61K 2300/00**
2. **A61K 31/728** + **A61K 2300/00**

Citation (search report)

See references of WO 03041723A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

**WO 03041723 A1 20030522**; EP 1443944 A1 20040811; US 2005187185 A1 20050825; US 7807656 B2 20101005

DOCDB simple family (application)

**EP 0212659 W 20021112**; EP 02779554 A 20021112; US 49520004 A 20040511