

Title (en)

GEL-TYPE STYLING AGENT CONTAINING PREGELATINIZED, CROSS-LINKED STARCH DERIVATIVES

Title (de)

GELFÖRMIGES FRISIERMITTEL VORGELATINISIERTE, QUERVERNETZTE STÄRKEDERIVATE ENTHALTEND

Title (fr)

AGENTS COIFFANTS GELIFIES CONTENANT DES DERIVES D'AMIDON PREGELATINISES A RETICULATION TRANSVERSALE

Publication

EP 1496848 A1 20050119 (DE)

Application

EP 03745796 A 20030409

Priority

- DE 10216499 A 20020411
- EP 0303678 W 20030409

Abstract (en)

[origin: WO03084493A1] The invention relates to gel-type styling agents which contain one or more pregelatinized, cross-linked starch derivatives, anionic polymers, non-ionic polymers and water.

IPC 1-7

A61K 7/11

IPC 8 full level

A61K 8/73 (2006.01); **A61K 8/81** (2006.01); **A61Q 5/06** (2006.01)

CPC (source: EP US)

A61K 8/732 (2013.01 - EP US); **A61K 8/8152** (2013.01 - EP US); **A61K 8/8182** (2013.01 - EP US); **A61Q 5/06** (2013.01 - EP US); **A61K 2800/5422** (2013.01 - EP US); **A61K 2800/5424** (2013.01 - EP US); **A61K 2800/5426** (2013.01 - EP US)

Citation (search report)

See references of WO 03084493A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 03084493 A1 20031016; DE 10216499 A1 20031023; EP 1496848 A1 20050119; US 2005191264 A1 20050901

DOCDB simple family (application)

EP 0303678 W 20030409; DE 10216499 A 20020411; EP 03745796 A 20030409; US 51112405 A 20050503