

Title (en)

COMPOSITIONS AND METHODS OF PROVIDING THYROID HORMONE OR ANALOGS THEREOF

Title (de)

ZUSAMMENSETZUNGEN UND VERFAHREN ZUR BEREITSTELLUNG VON SCHILDDRÜSENHORMON ODER ANALOGA DAVON

Title (fr)

COMPOSITIONS ET MÉTHODES PERMETTANT D'APPORTER DE L'HORMONE THYROÏDIENNE OU DES ANALOGUES DE CELLE-CI

Publication

EP 3452077 A1 20190313 (EN)

Application

EP 17793078 A 20170501

Priority

- US 201662331148 P 20160503
- US 201662344271 P 20160601
- US 2017030435 W 20170501

Abstract (en)

[origin: CN109475605A] The present invention includes a pharmaceutical composition, and methods of making and using, a pharmaceutical composition comprising one or more thyroid hormone(s) or analogs thereof, wherein a firstportion of thyroid hormone(s) is formulated for immediate release and a second portion of thyroid hormone(s) is formulated of modified release, e.g., by forming a drug-resin particle with an ion exchange resin.

IPC 8 full level

A61K 38/22 (2006.01); **A61K 9/00** (2006.01); **A61K 9/28** (2006.01); **A61K 47/38** (2006.01)

CPC (source: EP US)

A61K 9/0053 (2013.01 - US); **A61K 9/0056** (2013.01 - EP); **A61K 9/006** (2013.01 - EP US); **A61K 9/2027** (2013.01 - EP US); **A61K 9/2077** (2013.01 - EP); **A61K 9/2081** (2013.01 - EP); **A61K 9/2095** (2013.01 - EP); **A61K 9/284** (2013.01 - EP); **A61K 31/197** (2013.01 - US); **A61K 31/198** (2013.01 - EP); **A61P 5/14** (2017.12 - EP); **G01N 33/78** (2013.01 - EP US); **G01N 2800/046** (2013.01 - EP US); **G01N 2800/52** (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

CN 109475605 A 20190315; EP 3452077 A1 20190313; EP 3452077 A4 20200108

DOCDB simple family (application)

CN 201780041419 A 20170501; EP 17793078 A 20170501