

Title (en)

FORMULATIONS OF BOSENTAN MONOHYDRATE LOADED SELF-NANOEMULSIFYING DRUG DELIVERY SYSTEMS (SNEDDS) PREPARED WITH LONG-CHAIN MONO AND DIGLYCERIDE MIXTURES

Title (de)

FORMULIERUNGEN AUS BOSENTANMONOHYDRAT-BELADENEN SELBSTDNAOEMULGIERENDEN WIRKSTOFFFREISETZUNGSSYSTEMEN (SEDDS) MIT LANGKETTIGEN MONO- UND DIGLYCERIDMISCHUNGEN

Title (fr)

FORMULATIONS DE SYSTÈMES D'ADMINISTRATION DE MÉDICAMENT AUTO-NANOÉMULSIFIANTS CHARGÉS DE BOSENTAN MONOHYDRATÉ (SNEDDS) PRÉPARÉS AVEC DES MÉLANGES DE MONO ET DIGLYCÉRIDES À LONGUE CHAÎNE

Publication

EP 4221689 A1 20230809 (EN)

Application

EP 21895278 A 20211122

Priority

- TR 202018841 A 20201123
- TR 2021051258 W 20211122

Abstract (en)

[origin: WO2022108572A1] The invention relates to the preparation, optimization, and characterization of the formulations of liquid self-nanoemulsifying drug delivery systems (SNEDDS) containing bosentan monohydrate (BOS) using long-chain mono and diglyceride mixtures. BOS-containing liquid SNEDDS, Glyceryl monolinoleate (Maisine®) - Polyoxy 40 hydrogenated castor oil (Cremophor® RH 40) - Caprilocaproyl polyoxy 8 glycerides (Labrasol®) and Glyceryl monooleate (Peceol®) - Polyoxy 40 hydrogenated castor oil (Cremophor® RH 40) - Caprylocaproyl polyoxy 8 glycerides (Labrasol®) from certain proportions of formed, and the systems were determined by water titration method.

IPC 8 full level

A61K 9/107 (2006.01); **A61K 47/00** (2006.01); **B82Y 5/00** (2011.01)

CPC (source: EP)

A61K 9/1075 (2013.01); **A61K 31/506** (2013.01); **A61K 47/14** (2013.01); **A61K 47/44** (2013.01)

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2022108572 A1 20220527; EP 4221689 A1 20230809; TR 202018841 A2 20210121

DOCDB simple family (application)

TR 2021051258 W 20211122; EP 21895278 A 20211122; TR 202018841 A 20201123