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CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021105186

The Commissioner of Patents has granted the above patent on 20 October 2021, and certifies that the below particulars have been registered in the Register of Patents.

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Title of invention:

A LISINOPRIL SUBLINGUAL COMPOSITION AND METHOD THEREOF

Name of inventor(s):

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Term of Patent:

Eight years from 9 August 2021



Dated this 20th day of October 2021

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.



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NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.

Priority details:

Number	Date	Filed with
202141033203	23 July 2021	IN



Dated this 20th day of October 2021

Commissioner of Patents

PATENTS ACT 1990

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Extracts from the Patents Act, 1990

Sect 120(1A) Infringement proceedings in respect of an innovation patent cannot be started unless the patent has been certified.

Sec 128 **Application for relief from unjustified threats**

- (1) Where a person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings a person aggrieved may apply to a prescribed court, or to another court having jurisdiction to hear and determine the application, for:
- (a) a declaration that the threats are unjustifiable; and
 - (b) an injunction against the continuance of the threats; and
 - (c) the recovery of any damages sustained by the applicant as a result of the threats.
- (2) Subsection (1) applies whether or not the person who made the threats is entitled to, or interested in, the patent or a patent application.

Sec 129A **Threats related to an innovation patent application or innovation patent and courts power to grant relief.**

Certain threats of infringement proceedings are always unjustifiable.

- (1) If:
- (a) a person:
 - (i) has applied for an innovation patent, but the application has not been determined; or
 - (ii) has an innovation patent that has not been certified; and
 - (b) the person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings in respect of the patent applied for, or the patent, as the case may be; then, for the purposes of an application for relief under section 128 by the person threatened, the threats are unjustifiable.

Courts power to grant relief in respect of threats made by the applicant for an innovation patent or the patentee of an uncertified innovation patent

- (2) If an application under section 128 for relief relates to threats made in respect of an innovation patent that has not been certified or an application for an innovation patent, the court may grant the application the relief applied for.

Courts power to grant relief in respect of threats made by the patentee of certified innovation patent

- (3) If an application under section 128 for relief relates to threats made in respect of a certified innovation patent, the court may grant the applicant the relief applied for unless the respondent satisfies the court that the acts about which the threats were made infringed, or would infringe, a claim that is not shown by the applicant to be invalid.

Schedule 1 **Dictionary**

certified, in respect of an innovation patent other than in section 19, means a certificate of examination issued by the Commissioner under paragraph 101E(e) in respect of the patent

(54) Title of the invention : A LISINOPRIL SUBLINGUAL COMPOSITION AND METHOD THEREOF

<p>(51) International classification</p> <p>(31) Priority Document No</p> <p>(32) Priority Date</p> <p>(33) Name of priority country</p> <p>(86) International Application No Filing Date</p> <p>(87) International Publication No</p> <p>(61) Patent of Addition to Application Number Filing Date</p> <p>(62) Divisional to Application Number Filing Date</p>	<p>:A61K0009000000, A61K0009200000, A61K0038050000, A61K0031519000, A61K0009080000</p> <p>:NA</p> <p>:NA</p> <p>:NA</p> <p>:NA</p> <p>:NA</p> <p>: NA</p> <p>:NA</p> <p>:NA</p> <p>:NA</p> <p>:NA</p> <p>:NA</p>	<p>(71)Name of Applicant :</p> <p>1)Dr Chappidi Suryaprakash Reddy Address of Applicant :Professor, Annamacharya College of Pharmacy, New Boyanapalli, Rajampet, YSR Kadapa District, Andhra Pradesh, India, 516126. Andhra Pradesh India</p> <p>2)Mr Madhu Medabalimi</p> <p>3)Mr S Chand Basha</p> <p>4)Dr Peram Dwarakanadha Reddy</p> <p>5)Dr Dugasani Swarnalatha</p> <p>6)Mr Simham Sudhakar</p> <p>7)Mr Yammuru Pradeep Kumar</p> <p>8)Dr Mopuri Deepa</p> <p>9)Dr. K. Saravanakumar</p> <p>10)Dr S Nelson Kumar</p> <p>(72)Name of Inventor :</p> <p>1)Dr Chappidi Suryaprakash Reddy</p> <p>2)Mr Madhu Medabalimi</p> <p>3)Mr S Chand Basha</p> <p>4)Dr Peram Dwarakanadha Reddy</p> <p>5)Dr Dugasani Swarnalatha</p> <p>6)Mr Simham Sudhakar</p> <p>7)Mr Yammuru Pradeep Kumar</p> <p>8)Dr Mopuri Deepa</p> <p>9)Dr. K. Saravanakumar</p> <p>10)Dr S Nelson Kumar</p>
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(57) Abstract :

ABSTRACT A LISINOPRIL SUBLINGUAL COMPOSITION AND METHOD THEREOF Aspects of the present disclosure relate to a lisinopril sublingual composition (100) and method thereof. The lisinopril (102) is used for the treatment of high blood pressure. It is also used to prevent the strokes, heart attacks as well as the kidney failure. In the present invention a lisinopril sublingual composition (100) is created wherein the drug can be delivered easily to the patient. The method for preparation of the composition comprises the steps of dispensing (202), required quantities of active or inactive ingredients according to working formula. Then sifting (204), weighted quantities of the API. Then granulation (206) and drying (208) the granules for about 1 hour at 55-60 degree Celsius. Finally, sifting (210) the dried granules through a 30# mesh. (FIG. 2 will be the reference figure)

No. of Pages : 21 No. of Claims : 4