



Companies and Intellectual
Property Commission

a member of the dti group

Date: 2022-09-02

Your reference: PT-CP-ZA00004609
Our reference:

Enquiries: Strength Leshilo
Tel no: 012 394 5291

ACCEPTANCE OF COMPLETE SPECIFICATION

Dear Sir / Madam

Sibanda & Zantwijk

PATENT APPLICATION NO 2022/08191 ACCEPTED ON 2022-09-02

In accordance with the provisions of the Patents Act, 1978, I hereby give you notice of the acceptance of the complete specification of your application for a patent.

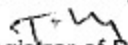
The accompanying notice on Form P8 must be advertised in the patent Journal within three months of the date of this notice. The notice must be submitted for advertisement to CIPC in one of the following manners:

- Electronic Format - document on CD ROM/ DVD (text in MSWord format – not PDF): submit at the Lodgement Counter at CIPC Office. Specify clearly that the documents are submitted for publication in the E- Patent Journal.
- Email to: patentjournal@cipc.co.za (Note that the text part of the attachment should be in MSWord format – not PDF)
- Fax to: 086 750 3295
- Only in exceptional cases, where customers do not have access to electronic facilities at their disposal, documents may be submitted in paper form at the Lodgement Counter at CIPC Office.

All enquiries should be directed to: Mr Bernard Ngoepe at Tel: (012) 394 5066 or Ms Bontle Phoko at Tel: (012) 394 5053 or email to: Patentjournal@cipc.co.za

On publication of the acceptance in the Patent Journal the patent shall be deemed to have been sealed and granted on the date of publication.

Yours faithfully


Registrar of Patents

Physical Address

the dti Campus | Block F
77 Meintjies Street | Sunnyside 0001

Postal Address

Intellectual Property
Private Bag x400
Pretoria 0001

Customer Contact Centre

National: 086 100 2472 (CIPC)
International: (+27) 83 900 2427

REPUBLIC OF SOUTH AFRICA
PATENTS ACT, 1978
PUBLICATION PARTICULARS AND ABSTRACT
[Section 32(3)(a) – Regulation 2291(g) AND 31]

OFFICIAL APPLICATION NO.		LOGGING DATE	ACCEPTANCE DATE
21	01 2022/08191	22 2022/07/22	47 2022-09-02

INTERNATIONAL CLASSIFICATION	NOT FOR PUBLICATION
51 A61K	CLASSIFIED BY: Sibanda and Zentwijk

FULL NAME(S) OF APPLICANT(S)	
71	<p>DR. VARSHA TIWARI PHARMACY ACADEMY, IFTM UNIVERSITY, LODHIPUR RAJPUT, MORADABAD, UTTAR PRADESH, 244102, India DR. ABHISHEK TIWARI PHARMACY ACADEMY, IFTM UNIVERSITY, LODHIPUR RAJPUT, MORADABAD, UTTAR PRADESH, 244102, India DR. PRABHAT KUMAR UPADHYAY DR. PRABHAT KUMAR UPADHYAY, GLA UNIVERSITY, MATHURA, UTTAR PRADESH, 281406, India DR. JAMMULA SRUTI ROLAND INSTITUTE OF PHARMACEUTICAL SCIENCES, BERHAMPUR, ODISHA, 760010, India DR. BISWA MOHAN SAHOO ROLAND INSTITUTE OF PHARMACEUTICAL SCIENCES, BERHAMPUR, ODISHA, 760010, India DR. MANISH KUMAR MM COLLEGE OF PHARMACY, MAHARISHI MARKANDESHWAR (DEEMED TO BE UNIVERSITY), AMBALA, HARYANA, India DR. SURESH KUMAR BHARAT INSTITUTE OF PHARMACY, PEHLADPUR ABAIN, KURUKSHETRA, HARYANA, India MRS. RENU SAHARAN MM COLLEGE OF PHARMACY, MAHARISHI MARKANDESHWAR (DEEMED TO BE UNIVERSITY), AMBALA, HARYANA, India DR. SUNIL SINGH SHRI SAI COLLEGE OF PHARMACY, PRAYAGRAJ, UTTAR PRADESH, India DR. ROHIT MOHAN JP COLLEGE OF PHARMACY, MOHANLALGANJ, LUCKNOW, UTTAR PRADESH, India DR. ANITA SINGH DEPARTMENT OF PHARMACEUTICAL SCIENCE, DEPARTMENT OF PHARMACEUTICAL SCIENCE, NAINITAL, UTTARAKHAND, India DR. VIPIN SAINI MAHARISHI MARKANDESHWAR (DEEMED TO BE UNIVERSITY), MULLANA, AMBALA, HARYANA, India DR. ANAND PODDAR PODDAR INTERNATIONAL COLLEGE, SECTOR-7, NEAR SJIPRA PATH, MANSAROVAR, JAIPUR, RAJASTHAN, India</p>

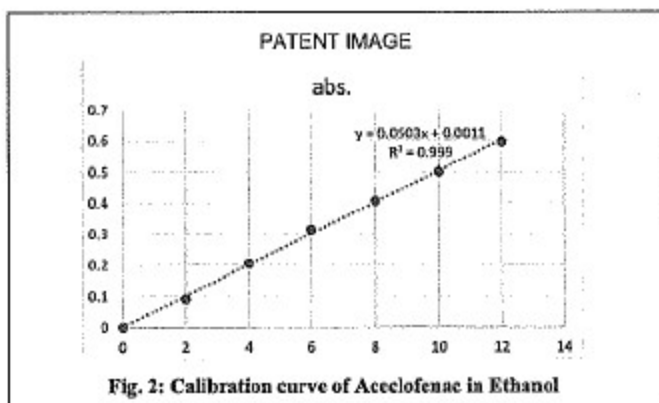
FULL NAME(S) OF INVENTORS(S)	
72	<p>1. DR. VARSHA TIWARI 2. DR. ABHISHEK TIWARI 3. DR. PRABHAT KUMAR UPADHYAY 4. DR. JAMMULA SRUTI 5. DR. BISWA MOHAN SAHOO 6. DR. MANISH KUMAR 7. DR. SURESH KUMAR 8. MRS. RENU SAHARAN 9. DR. SUNIL SINGH 10. DR. ROHIT MOHAN 11. DR. ANITA SINGH 12. DR. VIPIN SAINI 13. DR. ANAND PODDAR</p>

EARLIEST PRIORITY CLAIMED		
COUNTRY	NUMBER	DATE
33 IN	31 202211016582	32 2022/03/24

TITLE OF INVENTION	
54	DEVELOPMENT AND EVALUATION OF ACECLOFENAC-LOADED SOLID LIPID MICROPARTICLES BASED TOPICAL GEL FORMULATION
57	DEVELOPMENT AND EVALUATION OF ACECLOFENAC-LOADED SOLID LIPID MICROPARTICLES BASED TOPICAL GEL FORMULATION The present invention relates to a method for preparing aceclofenac loaded topical solid-lipid microparticles gel. The method comprises preparing an alcohol phase by using an analgesic and anti-inflammatory drug, lipid and

26 pg

solvent. An aqueous phase is prepared by using surfactants such as Poloxamer 188 and microparticles. A microemulsion is prepared by mixing the alcohol phase and the aqueous phase at predetermined conditions of pH and temperature. The method is a solvent evaporation method. The present invention also relates to solid lipid microparticles loaded with an antihist drug, analgesic. The aceclofenac has the ability to avoid the systematic penetration through the skin.



CONFIRMATION