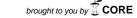
Yes



Patents Form No.1 PATENTS ACT 1983 REQUEST FOR GRANT OF PATENT (Regulations 7(1)) To: The Registrar of Patents Patents Registration Office Kuala Lumpur, Malaysia	For Official Use APPLICATION NO: PI 2015703853 Filing Date: 27/10/2015 Fee received on: 27/10/2015 Amount: RM540
Please submit this Form in duplicate together with the prescribed fee	Applicant's file reference: P/UTEM/15MY7/tla

THE APPLICANT(S) REQUEST(S) THE GRANT OF A PATENT IN RESPECT OF THE FOLLOWING PARTICULARS:

I. TITLE OF INVENTION: BIO-BASED HYBRID NANO COMPOSITIONS FOR SEALING PNEUMATIC INFLATED MEDIUMS

II. APPLICANT(S) (the data concerning each applicant must appear in this box or , if the space insufficient, in the space below):

Name: Universiti Teknikal Malaysia Melaka

I.C./Passport No:

Address: UTeM Commercialization Centre (UCC), Universiti Teknikal Malaysia Melaka, Hang Tuah Jaya, 76100 Durian

Tunggal MELAKA MALAYSIA

Nationality:

Address for service in Malaysia: C/O ADASTRA INTELLECTUAL PROPERTY SDN. BHD., A-28-10, MENARA UOA BANGSAR, NO. 5, JALAN BANGSAR UTAMA 1 59000 KUALA LUMPUR MALAYSIA

* Permanent resident or principal place of business:

Telephone Number (if any) Fax Number (if any) Additional Infomation (if any)

Additional Infomation (if any)

III.INVENTOR:

Applicant is the inventor:

If the applicant is not the inventor

Name: SIVARAO A/L SUBRAMONIAN

Address: C/O Faculty of Manufacturing Engineering, Universiti Teknikal Malaysia Melaka, Hang Tuah Jaya, 76100

Durian Tunggal MELAKA MALAYSIA

Applicant is the inventor:

If the applicant is not the inventor Name: MOHD JAILANI BIN MOHD NOR

Address: C/O Deputy Vice Chansellor Office, Universiti Teknikal Malaysia Melaka, Hang Tuah Jaya, 76100 Durian

Tunggal MELAKA MALAYSIA

Applicant is the inventor:

If the applicant is not the inventor

Name: MOHD ASYADI AZAM BIN MOHD ABID

Address: C/O Faculty of Manufacturing Engineering, Universiti Teknikal Malaysia Melaka, Hang Tuah Jaya, 76100

Durian Tunggal MELAKA MALAYSIA

Applicant is the inventor:

If the applicant is not the inventor

Name: RAGUVARAN A/L JAYAHKUDY

Address: C/O Faculty of Manufacturing Engineering, Universiti Teknikal Malaysia Melaka, Hang Tuah Jaya, 76100

Durian Tunggal MELAKA MALAYSIA

A statement justifying the applicant's to the patent accompanies this Form

Yes No √

Additional Information (if any)

IV.AGENT OR REPRESENTATIVE:

Applicant has appointed a patent agent in accompanying Form No. 17

Agent Registration No: PA/2004/0141

Applicant has appointed to be their representative: MOHAN K.

V. DIVISIONAL APPLICATION:

This application is a divisional application

The benefit of the filing date priority date

of the initial application is claimed in as much as the subject-matter of the present application is contained in the initial application identified below :

Initial Application No:

Date of filing of initial application:

Additional Information (if any)

VI. DISCLOSURE TO BE REGARDED FOR PRIOR ART PURPOSES:

(a) Disclosure was due to acts of applicant or his predecessor

Date of disclosure:

(b) Disclose was due to abuse of rights of applicant or his predeceesor in title

Date of disclosure:

A statement specifying in more detail the facts concerning the disclosure accompanies this Form.

Additional Information (if any)

VII. PRIORITY CLAIM (if any)

The priority of an earlier application is claimed as follows:

Country (if the earlier application is a regional or international application, indicate the office with which it is field):

Filing Date:

Application No:

Symbol of the International Patent Classification:

If not yet allocated, please tick

The priority of more than one earlier application is claimed

Yes

The certified copy of the earlier application(s) accompanies this Form

No V

If No, it will furnished by Date:

Additional Information (if any)

VIII.CHECK LIST

A. This application contains the following:

 Request 	1	sheets
2. Description	5	sheets
3. Claim	3	sheets
4. Abstract	1	sheets
5. Drawings	1	sheets
Total	11	sheets

B. This Form, asfiled, is accompanied by the items checked below:

(a)Signed Form No. 17

(b)Declaration that inventor does not wish to be named in the patent

(c)Statement justifying applicant's right to the patent (d)Statement that certain disclosure be disregarded

(e)Priority document (certified copy of earlier application)

(f) Cash, cheque, money order, bank draft or postal order for the payment of application fee

(g)Other documents (specify)

mail=account@adastra.com.my, cn=MOHANA MURALI KODIVEL, ou=Contact

ou=Terms of use at www.msctrustgate.com/rpa (c)00, ou=Bahagian Teknologi

Maklumat V2, o=Perbadanan Harta Intelek Malaysia, I="A-28-10 MENARA UOA BANGSAR, NO.5 JALAN BANGSAR UTAMA 1", st="59000 IX.SIGNATURE:

KUALA LUMPUR, WILAYAH PERSEKUTUAN", c=MY,

CertSerialNo=38d935cb7483f9221d82c70f2d955da2|

**(Applicant/Agent) (Date)

If Agent, indicate Agent's Registration No.: PA/2004/0141

For Official Use

Date application received: 27/10/2015

Date of receipt of correction, later filed papers or drawings completing the application: -

Delete whichever do not apply

** Type name under signature and delete whichever do not apply



27/10/2015

Attached Document

D037-729077-Abstract.pdf D038-729077-Drawing.pdf D062-729077-Description.pdf D063-729077-Claims.pdf