

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: Yes No
 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: Yes No
 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: Yes No
 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: Yes No
 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 Yes No
 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 in title

Date of disclosure:

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

Date of disclosure:

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

Yes No

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 filed) :

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 No

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

Yes No

If No, it will furnished by Date:

Additional Information (if any)

VIII.CHECK LIST

A. This application contains the following:

1. 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)

IX.SIGNATURE:

mail=account@adastra.com.my, cn=MOHANA MURALI KODIVEL, ou=Contact Number - 0322842281,ou=Identity Card / Passport No -#####, ou=Terms of use at www.msctrustgate.com/rpa (c)00, ou=Bahagian Teknologi Maklumat V2, o=Perbadanan Harta Intelekt Malaysia, l="A-28-10 MENARA UOA BANGSAR, NO.5 JALAN BANGSAR UTAMA 1" st="59000 KUALA LUMPUR, WILAYAH PERSEKUTUAN" c=MY, CertSerialNo=38d935cb7483f9221d82c70f2d955da2]
 **Applicant/Agent

27/10/2015

(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



Attached Document

[D037-729077-Abstract.pdf](#)

[D038-729077-Drawing.pdf](#)

[D062-729077-Description.pdf](#)

[D063-729077-Claims.pdf](#)