



ORIGINAL

No. 111020

# भारत सरकार GOVERNMENT OF INDIA पेटेंट कार्यालय THE PATENT OFFICE

## CERTIFICATE OF REGISTRATION OF DESIGN

Design No.
Date
Reciprocity Date\*
Country

357742-001 02/02/2022

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 10-04 in respect of the application of such design to APPARATUS FOR VAPOR LIQUID EQUILIBRIUM (VLE) MEASUREMENT in the name of 1.PANDIT DEENDAYAL ENERGY UNIVERSITY, RAISAN VILLAGE, GANDHINAGAR - 382007, GUJARAT, INDIA 2. SUKANTA KUMAR DASH, ASSOCIATE PROFESSOR, DEPARTMENT OF CHEMICAL ENGINEERING, SCHOOL OF TECHNOLOGY, PANDIT DEENDAYAL ENERGY UNIVERSITY, GANDHINAGAR - 382426, GUJARAT, INDIA

in pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.



## Controller General of Patents, Designs and Trade Marks

\*The reciprocity date (if any) which has been allowed and the name of the country.

Copyright in the design will subsist for ten years from the date of Registration, and may underthe terms of the Act and Rules, be extended for a further period of five years.

This Certificate is not for use in legal proceedings or for obtaining registration abroad

PROF. DEENDAYAL ENERGY UNIVERSITY,
PANDIT DEENDAYAL ENERGY UNIVERSITY,
RAISAN VILLAGE, GANDHINAGAR - 382007,
GUJARAT, INDIA

Date of Issue 31/03/2022 12:36:38



#### **FRONT VIEW**

The Novelty resides in the shape and configuration of " Apparatus for Vapor Liquid Equilibrium (VLE) Measurement As illustrated.

No Claim is made by virtue of this registration in respect of any mechanical or, other action of any mechanism whatever or in respect of any mode or principle of construction of the Article.

No claim is made by virtue of this registration to any right to the exclusive use of the words, letters, trademarks appearing in the representation.

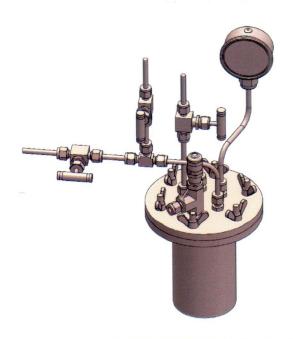
Date: 31.01.22 Signature of the Applicant

(PANDIT DEENDAYAL ENERGY UNIVERSITY)

(PROF. TARUN SHAH, Registrar)

(SUKANTA KUMAR DASH)

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#### **PERSPECTIVE VIEW**

The Novelty resides in the shape and configuration of "Apparatus for Vapor Liquid Equilibrium (VLE) Measurement" As illustrated.

No Claim is made by virtue of this registration in respect of any mechanical or, other action of any mechanism whatever or in respect of any mode or principle of construction of the Article.

No claim is made by virtue of this registration to any right to the exclusive use of the words, letters, trademarks appearing in the representation.

Date: 31.01.22 Sign

Signature of the Applicant

(PANDIT DEENDAYAL ENERGY UNIVERSITY)

(PROF. TARUN SHAH, Registrar)

(SUKANTA KUMAR DASH)

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