



क्रम सं/SL No. 011205547



पेटेंट कार्यालय, भारत सरकार | The Patent Office, Government of India
पेटेंट प्रमाण पत्र | Patent Certificate

(पेटेंट नियमावली का नियम 74) | (Rule 74 of The Patents Rules)

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पेटेंटी / Patentee : REGISTRAR, CENTRAL UNIVERSITY OF HARYANA, MAHENDERGARH JANT-PALI,-123031

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित "A RAPID METHOD FOR DETECTION OF UREA IN MILK AND POTABLE WATER" नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख जुलाई 2019 के नौवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled "A RAPID METHOD FOR DETECTION OF UREA IN MILK AND POTABLE WATER" as disclosed in the above mentioned application for the term of 20 years from the 9th day of July 2019 in accordance with the provisions of the Patents Act, 1970.



Signature and name of Controller of Patents

अनुदान की तारीख : 15/03/2024
Date of Grant :

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, जुलाई 2021 के नौवें दिन को और उसके पचास प्रत्येक वर्ष में उसी दिन देय होगी।
Note. - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 9th day of July 2021 and on the same day in every year thereafter.

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(57) Abstract :

The present disclosure envisages a type-2 neuro fuzzy method and system for reaching to a decision. The method comprises the steps of capturing data from plurality of primary data sources into a data storage module, wherein the captured data is analyzed by primary artificial neural network comprising plurality of layers having at least one input layer, at least one hidden layer and an output layer; establishing the most relevant captured data with the primary artificial neural network and the artificial neural network then generates Type-2 fuzzy sets. Data from a secondary data source is captured and a score is assigned to the captured data. The assigned score is compared with fuzzy set representing group decisions and a final decision is made from the compared data with minimum errors.

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