

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2020103307

The Commissioner of Patents has granted the above patent on 23 December 2020, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

K. Victor Sam Moses Babu of Dept. of Electrical Engineering, Osmania University Hyderabad Telangana 500017 India

Surya Prakash Thota of Dept of EEE, GNITS Hyderabad Telangana 500104 India

T.J. Deepika of Dept. of EEE, Sona College of Technology Salem Tamil Nadu 636005 India

P. Rama Krishna Reddy of Department of EEE, GNITS Hyderabad Telangana 500104 India

R. Nageswara Rao of Department of EEE, GNITS Hyderabad Telangana 500104 India

B. Ravichandra Rao of Department of EEE, GNITS Hyderabad Telangana 500104 India

A. Ramchandra Reddy of Dept. of EEE, Mahatma Gandhi Institute of Technology Hyderabad Telangana 500075 India

P. Satya Shekar Varma of Dept. of CSE, Mahatma Gandhi Institute of Technology Hyderabad Telangana 500075 India

P. Rajesh Kumar of Department of EEE, CVR college of Engg Hyderabad Telangana 501510 India

Title of invention:

Machine Learning-Based Power Quality Improvement System For Micro-Grid

Name of inventor(s):

Thota, Surya Prakash; Moses Babu, K.Victor Sam; Deepika, T.J.; Rama Krishna Reddy, P.; Nageswara Rao, R.; Ravichandra Rao, B.; Ramchandra Reddy, A.; Satya Shekar Varma, P. and Rajesh Kumar, P.

Term of Patent:

Eight years from 9 November 2020

NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.



Dated this 23rd day of December 2020

Commissioner of Patents

PATENTS ACT 1990
The Australian Patents Register is the official moord and should be referred to for the full details pertaining to this IP Right.

This data, for application number 2020103307, is current as of 2022-01-07 21:00 AEST

Extracts from the Patents Act, 1990

Sect 120(1A)	Infringement proceedings in respect of an innovation patent cannot be started
	unless the patent has been certified.
Sec 128	Application for relief from unjustified threats
(1)	Where a person, by means of circulars, advertisements or otherwise, threatens
	a person with infringement proceedings or other similar proceedings a person
	aggrieved may apply to a prescribed court, or to another court having
	jurisdiction to hear and determine the application, for:
(a)	a declaration that the threats are unjustifiable; and
(b)	an injunction against the continuance of the threats; and
(c)	the recovery of any damages sustained by the applicant as a result of the
	threats.
(2)	Subsection (1) applies whether or not the person who made the threats is
	entitled to, or interested in, the patent or a patent application.
Sec 129A	Threats related to an innovation patent application or innovation patent
	and courts power to grant relief.
Certain threats of infringement proceedings are always unjustifiable.	
(1)	lf:
(a)	a person:
(i) has applied for an innovation patent, but the application has not been
	determined; or
((ii) has an innovation patent that has not been certified; and
(b)	the person, by means of circulars, advertisements or otherwise, threatens a
	person with infringement proceedings or other similar proceedings in respect of
	the patent applied for, or the patent, as the case may be;
	then, for the purposes of an application for relief under section 128 by the
	person threatened, the threats are unjustifiable.
Courts power to grant relief in respect of threats made by the applicant for an innovation patent or the	
patentee of an uncertified innovation patent	
(2)	If an application under section 128 for relief relates to threats made in respect
	of an innovation patent that has not been certified or an application for an
	innovation patent, the court may grant the application the relief applied for.
Courts power to grant relief in respect of threats made by the patentee of certified innovation patent	
(3)	If an application under section 128 for relief relates to threats made in respect
	of a certified innovation patent, the court may grant the applicant the relief
	applied for unless the respondent satisfies the court that the acts about which
	the threats were made infringed, or would infringe, a claim that is not shown by
	the applicant to be invalid.
Schedule 1	Dictionary
	<i>certified</i> , in respect of an innovation patent other than in section 19, means a
	certificate of examination issued by the Commissioner under paragraph

101E(e) in respect of the patent