

**IP** Australia

# CERTIFICATE OF GRANT INNOVATION PATENT

#### Patent number: 2021101685

The Commissioner of Patents has granted the above patent on 5 May 2021, and certifies that the below particulars have been registered in the Register of Patents.

#### Name and address of patentee(s):

Rajendra Prasad P of Assistant Professor, Department of ECE, Sri Venkateshwara College of Engineering, Vidya Nagar Bangalore 562157 India

Sunil Kumar K N of Assistant Professor, Department of ECE, Sri Venkateshwara College of Engineering, Vidya Nagar Bangalore 562157 India

Ravi Gatti of Assistant Professor, Department of ECE, Sri Venkateshwara College of Engineering, Vidya Nagar Bangalore 562157 India

Arun Singh Chouhan of Associate Professor, Department of CSE, Malla Reddy University, Maisamma Gudam, Dhulapally Hyderabad Telangana 500100 India

Vasanth G of Professor and Head, Department of CSE, Government Engineering College, KR Pet Mandya Karnataka India

Shivashankara S of Assistant Professor, Department of CSE, Government Engineering College, KR Pet Mandya Karnataka India

TG Manjunath of Associate professor and HOD, Department of EEE, Sai Vidya Institute of Technology Rajanakunte, Bangalore Karnataka 560064 India

K S Shruthi of PhD Scholar, Department of CSE, Sri Venkateshwara College of Engineering, Vidya Nagar Bangalore 562157 India

Annaiah H of Assistant Professor, Department of CSE, Government Engineering College Hassan Karnataka India

Naveen T H of Assistant professor, Department of CSE, Government SKSJTI, K R Circle Bangalore 560001 India

Vivekanand Vemakoti of Assistant professor, Swamy Vivekananda Engineering College Bobbili Andhra Pradesh India

B. Shadaksharappa of Professor & Principal, Sri Sairam College of Engineering, Anekal Bengaluru 562106 India

## Title of invention:

DESIGN AND DEVELOPMENT OF REAL TIME AUTOMATED ROUTING ALGORITHM FOR COMPUTER NETWORKS

#### Name of inventor(s):

P., Rajendra Prasad; K. N., Sunil Kumar; Gatti, Ravi; Chouhan, Arun Singh; G., Vasanth; S., Shivashankara; Manjunath, T. G.; Shruthi, K. S.; H., Annaiah; T. H., Naveen; Vemakoti, Vivekanand and Shadaksharappa, B.

## Term of Patent:



Dated this 5<sup>th</sup> day of May 2021

Commissioner of Patents



**IP** Australia

## CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021101685

Eight years from 1 April 2021

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 5<sup>th</sup> day of May 2021

**Commissioner of Patents** 

## Extracts from the Patents Act, 1990

Sec 128Application 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 an injunction against the continuance of the threats; and threats.(b)an injunction against the continuance of the threats; and 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 129AThreats related to an innovation patent application or innovation patent and courts power to grant relief.
<ul> <li>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:         <ul> <li>(a) a declaration that the threats are unjustifiable; and</li> <li>(b) an injunction against the continuance of the threats; and</li> <li>(c) the recovery of any damages sustained by the applicant as a result of the threats.</li> </ul> </li> <li>(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.</li> <li>Sec 129A Threats related to an innovation patent application or innovation patent</li> </ul>
<ul> <li>(a) a declaration that the threats are unjustifiable; and</li> <li>(b) an injunction against the continuance of the threats; and</li> <li>(c) the recovery of any damages sustained by the applicant as a result of the threats.</li> <li>(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.</li> <li>Sec 129A Threats related to an innovation patent application or innovation patent</li> </ul>
<ul> <li>(c) the recovery of any damages sustained by the applicant as a result of the threats.</li> <li>(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.</li> <li>Sec 129A Threats related to an innovation patent application or innovation patent</li> </ul>
<ul> <li>threats.</li> <li>(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.</li> <li>Sec 129A Threats related to an innovation patent application or innovation patent</li> </ul>
Sec 129AThreats related to an innovation patent application or innovation patent
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) If:
(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
<ul> <li>If an application under section 128 for relief relates to threats made in respect</li> <li>of an innovation patent that has not been certified or an application for an</li> <li>innovation patent, the court may grant the application the relief applied for.</li> </ul>
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
certified, 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