

पेटेंट कार्यालय  
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पेटेंट कार्यालय का एक प्रकाशन  
PUBLICATION OF THE PATENT OFFICE

(54) Title of the invention : SYSTEM AND METHOD FOR PROTECTION OF A SELECTED AREA

<p>(51) International classification :F21V0023040000, G08B0013080000, G08B0013196000, H01L0021268000, G06K0007100000</p> <p>(86) International Application No :PCT// Filing Date :01/01/1900</p> <p>(87) International Publication No : NA</p> <p>(61) Patent of Addition to Application Number :NA Filing Date :NA</p> <p>(62) Divisional to Application Number :NA Filing Date :NA</p>	<p>(71)Name of Applicant :</p> <p><b>1)CMR College of Engineering &amp; Technology,</b> Address of Applicant :CMR College of Engineering &amp; Technology, Kandlakoya, Medchal Road, Hyderabad, Telangana, India -----</p> <p><b>2)P.Yeshwanth Babu</b></p> <p><b>3)K.Jagadish</b></p> <p><b>4)S.Koushik</b></p> <p><b>5)G.Jagannath</b></p> <p><b>6)D.Ajay</b></p> <p><b>7)CH.Neelima</b></p> <p><b>8)T. Rajesh</b></p> <p><b>9)Dr. M Suresh</b></p> <p><b>10)Dr. M Chandra Shekhar Reddy</b></p> <p><b>11)Dr. M Venkateshwarlu</b></p> <p><b>12)K Venkateshwar Rao</b></p> <p>Name of Applicant : NA Address of Applicant : NA</p> <p>(72)Name of Inventor :</p> <p><b>1)P.Yeshwanth Babu</b> Address of Applicant :CMR College of Engineering &amp; Technology, Kandlakoya, Medchal Road, Hyderabad, Telangana, India -----</p> <p><b>2)K.Jagadish</b> Address of Applicant :CMR College of Engineering &amp; Technology, Kandlakoya, Medchal Road, Hyderabad, Telangana, India -----</p> <p><b>3)S.Koushik</b> Address of Applicant :CMR College of Engineering &amp; Technology, Kandlakoya, Medchal Road, Hyderabad, Telangana, India -----</p> <p><b>4)G.Jagannath</b> Address of Applicant :CMR College of Engineering &amp; Technology, Kandlakoya, Medchal Road, Hyderabad, Telangana, India -----</p> <p><b>5)D.Ajay</b> Address of Applicant :CMR College of Engineering &amp; Technology, Kandlakoya, Medchal Road, Hyderabad, Telangana, India -----</p> <p><b>6)CH.Neelima</b> Address of Applicant :CMR College of Engineering &amp; Technology, Kandlakoya, Medchal Road, Hyderabad, Telangana, India -----</p> <p><b>7)T. Rajesh</b> Address of Applicant :CMR College of Engineering &amp; Technology, Kandlakoya, Medchal Road, Hyderabad, Telangana, India -----</p> <p><b>8)Dr. M Suresh</b> Address of Applicant :CMR College of Engineering &amp; Technology, Kandlakoya, Medchal Road, Hyderabad, Telangana, India -----</p> <p><b>9)Dr. M Chandra Shekhar Reddy</b> Address of Applicant :CMR College of Engineering &amp; Technology, Kandlakoya, Medchal Road, Hyderabad, Telangana, India -----</p> <p><b>10)Dr. M Venkateshwarlu</b> Address of Applicant :CMR College of Engineering &amp; Technology, Kandlakoya, Medchal Road, Hyderabad, Telangana, India -----</p> <p><b>11)K Venkateshwar Rao</b> Address of Applicant :CMR College of Engineering &amp; Technology, Kandlakoya, Medchal Road, Hyderabad, Telangana, India -----</p>
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(57) Abstract :

Exemplary embodiments of the present disclosure are directed towards a laser based security for protection of a selected area comprising: a laser diode module configured to emit a dot shaped a laser beam on a light dependent resistor, whereby the light dependent resistor configured to sense the laser beam in the selected area; a processing device configured to identify changes in resistance of the light dependent resistor, the processing device detecting an unauthorized entry in the selected area, a buzzer is configured to alert an authorized user.

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