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पेटेंट कार्यालय का एक प्रकाशन
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(54) Title of the invention : DYNAMIC DEVICE MANAGEMENT FRAME WORK FOR SMART INDUSTRIES USING OMA-DM IOT PROTOCOL

<p>(51) International classification :H04L0029080000, G06Q0030020000, H04L0012240000, H04L0029060000, H04W0004500000</p> <p>(31) Priority Document No :NA (32) Priority Date :NA (33) Name of priority country :NA (86) International Application No :NA Filing Date :NA (87) International Publication No : NA (61) Patent of Addition to Application Number :NA Filing Date :NA (62) Divisional to Application Number :NA Filing Date :NA</p>	<p>(71)Name of Applicant :</p> <p>1)Dr. K. Chanthirasekaran Address of Applicant :Professor/ECE, Saveetha School of Engineering, Saveetha Institute of Medical and Technical Sciences, Chennai. Tamil Nadu India</p> <p>2)Dr.Tryambak Hiwarkar 3)Dr. P Chandra Shaker Reddy 4)Dr.M.Gurusamy 5)Mr.N.Harikannan 6)Dr. J. Arunnehru 7)Dr Satya Sai Srikant 8)Mr. T. Aditya Sai Srinivas 9)Dr. K Srinivas Rao 10)Mr. Pijush Dutta 11)Mrs. Yadala Sucharitha 12)Mrs.Chitrarekha Ravindranath Jadhav 13)Ms. Pavithra M</p> <p>(72)Name of Inventor :</p> <p>1)Dr. K. Chanthirasekaran 2)Dr.Tryambak Hiwarkar 3)Dr. P Chandra Shaker Reddy 4)Dr.M.Gurusamy 5)Mr.N.Harikannan 6)Dr. J. Arunnehru 7)Dr Satya Sai Srikant 8)Mr. T. Aditya Sai Srinivas 9)Dr. K Srinivas Rao 10)Mr. Pijush Dutta 11)Mrs. Yadala Sucharitha 12)Mrs.Chitrarekha Ravindranath Jadhav 13)Ms. Pavithra M</p>
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(57) Abstract :

IoT alludes to heterogeneous frameworks and gadgets that interface with the web and is an arising and dynamic region of examination with enormous mechanical, social, and conservative incentive for a hyper-associated world. In a mechanical climate, these gadgets are the wellspring of information that give bountiful data in assembling measures. This invention presents a structure of dynamic device management framework for smart industries using OMA-DM IoT protocol which can deal with the immense modern information, uphold internet observing, and control brilliant assembling. The structure contains five essential layers, for example, physical, organization, middleware, information base, and application layers to give help arranged engineering for the end clients.

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