

(54) Title of the invention : AN AI ABETTED GREEN ENERGY GENERATING SYSTEMS

<p>(51) International classification :F03D0009000000, F03D0009250000, F03D0009110000, H02S0010120000, H02J0007350000</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 : 1)Dr. Balaji. D Address of Applicant :Assistant Professor in department of Mechanical Engineering, KPR Institute of Engineering and Technology, Arasur, Coimbatore, Tamil Nadu, India 641407. Tamil Nadu India 2)Dr. JarabalaRanga 3)Mr. G.BaluNarasimhaRao 4)Mr. K. Venkateswar Rao 5)Dr.D.Srilatha 6)Dr.R.V.S.LakshmiKumari 7)Mrs. S.V.R.LakshmiKumari 8)Mr. Moturuseshu</p> <p>(72)Name of Inventor : 1)Dr. Balaji. D 2)Dr. JarabalaRanga 3)Mr. G.BaluNarasimhaRao 4)Mr. K. Venkateswar Rao 5)Dr.D.Srilatha 6)Dr.R.V.S.LakshmiKumari 7)Mrs. S.V.R.LakshmiKumari 8)Mr. Moturuseshu 9)Dr.R.Ashokkumar 10)Mr.S K B Pradeepkumar CH</p>
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(57) Abstract :

ABSTRACT A green energy generation using solar, wind and mechanical systems comprises of a solar thermal energy unit (1), a wind energy unit (2), a mechanical energy unit (3), a generator (4) and a battery (5). The solar thermal energy unit (1) and the wind energy unit (2) produce energy when it receives energy from source that is from light and air correspondingly. The mechanical energy unit (3) produces energy automatically the gas stored in the chamber and spring until it is under operating state. All the 3 units combined to produce-power which is stored in the battery. The selection of the system amongst of 2 systems are made with the help of AI unit (6).

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