

(12) PATENT APPLICATION PUBLICATION

(21) Application No. 202241012863 A

(19) INDIA

(22) Date of filing of Application :09/03/2022

(43) Publication Date : 18/03/2022

(54) Title of the invention : ADVANCED DESIGNING OF THIN FILM SILICON SOLAR CELLS AND STUDYING THEIR PERFORMANCE

<p>(51) International classification :H01L0031180000, H01L0031054000, H01L0031021600, H01L0031076000, C12N0009640000</p> <p>(86) International Application No Filing Date :PCT// :01/01/1900</p> <p>(87) International Publication No : NA</p> <p>(61) Patent of Addition to Application Number Filing Date :NA :NA</p> <p>(62) Divisional to Application Number Filing Date :NA :NA</p>	<p>(71)Name of Applicant : 1)DR. VENKANNA KANNEBOINA Address of Applicant :ASSISTANT PROFESSOR, DEPARTMENT OF SCIENCE AND HUMANITIES, ST. MARTIN'S ENGINEERING COLLEGE, DHULAPALLY, SECUNDERABAD, TELANGANA, INDIA, PIN : 500100 ----- 2)MR. T. VAMSHI PRASAD 3)DR. P. NAGESWAR RAO 4)DR. A. RAMBABU 5)MR. ASHOK ANDE 6)MR. B. NARSIMHA Name of Applicant : NA Address of Applicant : NA</p> <p>(72)Name of Inventor : 1)DR. VENKANNA KANNEBOINA Address of Applicant :ASSISTANT PROFESSOR, DEPARTMENT OF SCIENCE AND HUMANITIES, ST. MARTIN'S ENGINEERING COLLEGE, DHULAPALLY, SECUNDERABAD, TELANGANA, INDIA, PIN : 500100 ----- 2)MR. T. VAMSHI PRASAD Address of Applicant :ASSISTANT PROFESSOR, DEPARTMENT OF SCIENCE AND HUMANITIES, ST. MARTIN'S ENGINEERING COLLEGE, DHULAPALLY, SECUNDERABAD, TELANGANA, INDIA, PIN : 500100 ----- 3)DR. P. NAGESWAR RAO Address of Applicant :ASSISTANT PROFESSOR, DEPARTMENT OF SCIENCE AND HUMANITIES, ST. MARTIN'S ENGINEERING COLLEGE, DHULAPALLY, SECUNDERABAD, TELANGANA, INDIA, PIN : 500100 ----- 4)DR. A. RAMBABU Address of Applicant :ASSISTANT PROFESSOR, DEPARTMENT OF SCIENCE AND HUMANITIES, ST. MARTIN'S ENGINEERING COLLEGE, DHULAPALLY, SECUNDERABAD, TELANGANA, INDIA, PIN : 500100 ----- 5)MR. ASHOK ANDE Address of Applicant :ASSISTANT PROFESSOR, DEPARTMENT OF PHYSICS, OSMANIA UNIVERSITY, HYDERABAD, TELANGANA, INDIA, PIN : 500007 ----- 6)MR. B. NARSIMHA Address of Applicant :RESEARCH SCHOLAR, DEPARTMENT OF PHYSICS,OSMANIA UNIVERSITY, HYDERABAD, TELANGANA, INDIA, PIN : 500007 -----</p>
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(57) Abstract :

Advanced designing of thin film silicon solar cells and studying their performance is the proposed invention. The proposed invention focuses on designing a framework of think film solar cells. The invention also strives to address the disadvantages that are inherent in the existing solar cells and thereby increasing the efficacy of their performance.

No. of Pages : 11 No. of Claims : 3