

(54) Title of the invention : ARTIFICIAL INTELLIGENCE BASED APPROACH TO ANALYSE THE PROS AND CONS OF MINI CHANNEL BASED SOLAR COLLECTORS FOR EFFECTIVE UTILIZATION OF SOLAR ENERGY

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(57) Abstract :  
 Artificial Intelligence based approach to analyse the pros and cons of mini channel based solar collectors for effective utilization of solar energy is the proposed invention. The proposed invention focuses on analysing the positive and negative aspects of mini channel-based collector. Also, the proposed invention aims at increasing the utilization of solar energy and increasing the efficiency of solar based devices.

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