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<p>(51) International classification :B26B 190600, B26B 192000, C02F 011400, F21S 090300, F21Y 151000</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 : <b>1)SWAMI VIVEKANANDA UNIVERSITY</b> Address of Applicant :Telinipara, Barasat - Barrackpore Rd, Bara Kanthalia, West Bengal - 700121, India. Bara Kanthalia, ----</p> <p>Name of Applicant : NA Address of Applicant : NA</p> <p>(72)Name of Inventor : <b>1)DR. RANJAN KUMAR</b> Address of Applicant :SWAMI VIVEKANANDA UNIVERSITY Telinipara, Barasat - Barrackpore Rd, Bara Kanthalia, West Bengal - 700121, India. Bara Kanthalia -----</p> <p><b>2)DR. SAMRAT BISWAS</b> Address of Applicant :SWAMI VIVEKANANDA UNIVERSITY Telinipara, Barasat - Barrackpore Rd, Bara Kanthalia, West Bengal - 700121, India. Bara Kanthalia -----</p> <p><b>3)MR. ABHISHEK DHAR</b> Address of Applicant :SWAMI VIVEKANANDA UNIVERSITY Telinipara, Barasat - Barrackpore Rd, Bara Kanthalia, West Bengal - 700121, India. Bara Kanthalia -----</p> <p><b>4)MR. SAURABH ADHIKARI</b> Address of Applicant :SWAMI VIVEKANANDA UNIVERSITY Telinipara, Barasat - Barrackpore Rd, Bara Kanthalia, West Bengal - 700121, India. Bara Kanthalia -----</p> <p><b>5)DR. SAIKAT MAJUMDAR</b> Address of Applicant :SWAMI VIVEKANANDA UNIVERSITY Telinipara, Barasat - Barrackpore Rd, Bara Kanthalia, West Bengal - 700121, India. Bara Kanthalia -----</p>
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(57) Abstract :

Now a days beard is also a style statement and part of their identity for a man. But it is not easy to keep the beard clean, trimmed, sharp-looking and well groomed. For this purpose beard trimmer comes as a boon. Trimmer can be used to precisely give beard the shape and design of user's desire. These beard trimmers operate on electricity. In addition to that to make these beard trimmers cordless for more convenience these beard trimmers presently utilize battery technology. These cordless beard trimmers have several benefits. First and foremost these cordless beard trimmers provide convenience and comfort like no other trimmers. These modern trimmers contain foil protection, which prevents skin cuts and irritations. Electric trimmers now a days comes with several attachments to facilitate different trimming style of facial hair. Utilization of Solar Powered to beard trimmer is to devise a low-maintenance, durable, eco-friendly beard trimming machine, can be used in day to day life of modern men. This will also help us to remove the charging port completely from the trimmer making to more convenient to carry without the charging brick. This will be humble step for us towards journey of making a society made out of clean renewable energy.

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