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(54) Title of the invention : APPLICATION OF SWITCH TYPE MULTI AMP MOBILE CHARGER USING SINGLE USB PORT

<p>(51) International classification :H02J0007000000, H02J0007020000, F02B0037000000, G03G0015020000, B01D0053620000</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 : <b>1)Dr.G.BALAJI</b> Address of Applicant :Professor and Head Paavai Engineering College (Autonomous) Tamil Nadu India <b>2)Mr.S.RATHINAVEL</b> <b>3)Miss.R.JOHNIE HEPZIBA</b> <b>4)Dr.A.RATHINAM</b> <b>5)Dr.S.VADIVEL</b> <b>6)Mr.C.ARUL KUMAR</b> <b>7)Dr.T.ARUN KUMAR</b> <b>8)Mr.A.P.SIVASUBRAMANIAM</b> <b>9)Dr.D.R.P.RAJARATHNAM</b> <b>10)Mrs.S.SUGANYA</b> <b>11)Dr.G.RAJA</b> <b>12)Dr. K SUNDARA MURTHY</b> <b>13)Kaviyaraj R</b></p> <p>(72)Name of Inventor : <b>1)Dr.G.BALAJI</b> <b>2)Mr.S.RATHINAVEL</b> <b>3)Miss.R.JOHNIE HEPZIBA</b> <b>4)Dr.A.RATHINAM</b> <b>5)Dr.S.VADIVEL</b> <b>6)Mr.C.ARUL KUMAR</b> <b>7)Dr.T.ARUN KUMAR</b> <b>8)Mr.A.P.SIVASUBRAMANIAM</b> <b>9)Dr.D.R.P.RAJARATHNAM</b> <b>10)Mrs.S.SUGANYA</b> <b>11)Dr.G.RAJA</b> <b>12)Dr. K SUNDARA MURTHY</b> <b>13)Kaviyaraj R</b></p>
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(57) Abstract :

The mobile phones are nowadays used by all aged peoples, so that production of mobile chargers are also huge and to avoid the production of mobile chargers and in that case some of the chargers are also failed means there is increase of E-Waste to avoid that production of large amount of production of mobile chargers. In order to avoid the production of huge amount of mobile chargers, We have proposed the system which we can adjust the amps in mobile charger adaptor means we can use the same mobile charger adaptor for the different mobile phones and in this proposed system in the key challenge is to make the system more protective, Efficient and the system should be cheap.

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