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(71)Name of Applicant :

1)Chitkara University

Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala -----

2)Chitkara Innovation Incubator Foundation

Name of Applicant : NA

Address of Applicant : NA

(72)Name of Inventor :

1)INDER, Shivani

Address of Applicant :Associate Professor, Chitkara Business School, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala -----

2)NANDITA

Address of Applicant :Student, Chitkara Business School, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala -----

(57) Abstract :

A multipurpose torch 100 includes a light source 104 with an array of LED lamps 202 powered by a rechargeable battery 106 and a reflector 204, a USB port 108 for charging external devices, a solar panel 110 as an alternate source to charge the battery 106, a display 112 to show a clock 114, charging status 116 of the battery 106. A coupling mechanism 132 is configured to fix the torch 100 with a plurality of moving devices to navigate during the night and a protective knife 126 to help a user in remote locations.

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