

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202611012203 A

(19) INDIA

(22) Date of filing of Application :04/02/2026

(43) Publication Date : 20/03/2026

(54) Title of the invention : WATER THERAPY DEVICE

(51) International classification	:A61N 5/06, A61H 33/00, A61M 21/02, C02F 1/00, A61M 21/00	(71)Name of Applicant : 1)Chitkara University Address of Applicant :Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Rajpura Punjab India
(31) Priority Document No	:NA	(72)Name of Inventor :
(32) Priority Date	:NA	1)Vaibhav Narang
(33) Name of priority country	:NA	2)Swati Arora
(86) International Application No	:	3)Sanjeev Verma
Filing Date	:01/01/1900	4)Harman Singh Bawa
(87) International Publication No	: NA	5)Dr. Raman Kumar
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

A water therapy device, comprises of a red green blue (RGB) light emitting diode (LED) array 201 adapted at bottom surface of a cap 101 of a glass bottle 102, a plurality of sensors integrated in the cap 101 of bottle 102 to monitor safety parameters of water in the bottle 102, a replaceable metal cartridge 204 adapted with the cap 101 of bottle 102, the cartridge 204 configured for holding food-grade metal strips 205 for releasing trace ions into water, a user interface to enable mode selection and provide a feedback to user, the mode selection defines LED array 201 colour protocol and type of metal strip 205 to be used for treating a particular dosha, a scanner 104 to detect type of metal strip 205, and a USB based charging port 103 for charging an embedded battery, and a processing module for controlling operations of the device.

No. of Pages : 22 No. of Claims : 7