

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202331035645 A

(19) INDIA

(22) Date of filing of Application :23/05/2023

(43) Publication Date : 26/05/2023

(54) Title of the invention : HEAD BAND MULTIPLE PINHOLE

(51) International classification :A61M16/08  
(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

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(57) Abstract :

The proposed invention, the Head Band Multiple Pinhole, is a device designed to enhance visual acuity and perception. It features a headband equipped with strategically placed pinholes that optimize visual improvement. By wearing the headband, users can experience improved focus, reduced blur, and enhanced depth perception. The device utilizes the principles of pinhole optics, restricting peripheral light and allowing only focused rays to reach the retina. The Head Band Multiple Pinhole offers a non-intrusive and portable solution for individuals seeking improved visual acuity, eliminating the need for invasive procedures or reliance on corrective lenses. The configuration of multiple pinholes on the headband is carefully designed to maximize visual enhancement while maintaining an adequate field of view. The device has various applications in vision correction, occupational settings, and educational contexts, benefiting individuals with refractive errors and professionals requiring heightened visual acuity. Through extensive research, development, and testing, the Head Band Multiple Pinhole aims to provide an effective, comfortable, and user-friendly solution for enhancing visual perception. Accompanied Drawing [FIGS. 1-2]

No. of Pages : 21 No. of Claims : 10