

DEVICES, SYSTEMS AND/OR METHODS FOR MYOPIA CONTROL

ABSTRACT OF THE DISCLOSURE

The present disclosure is directed generally to a lens that provides a stop signal to a myopic eye, over a substantial portion of the spectacle lens that the viewer is using. The present disclosure is directed to devices, methods and/or systems of imposing a stop signal to eye growth, using a spectacle lens in conjunction with a micro lenslet array. The present disclosure is also directed to devices, methods and/or systems of modifying incoming light through spectacle lenses that utilizes chromatic cues to decelerate the rate of myopia progression. The present disclosure is directed to devices, methods and/or systems of imposing a stop signal to eye growth, using a spectacle lens in conjunction with a refractive optical element and/or diffractive optical element that offer conflicting or contradictory optical signals at a wavelength between 510 nm and 610 nm.

[Figure 13A]