

OPHTHALMIC LENS VIEWING SETS FOR THREE-DIMENSIONAL
PERCEPTION OF STEREOSCOPIC MEDIA

ABSTRACT

The present invention discloses methods and apparatus for forming a Viewing
5 Set of Ophthalmic Lenses for Three-dimensional Perception of stereoscopic media and
includes the resulting Viewing Set devices. The Viewing Sets include a left
Ophthalmic Lens and a right Ophthalmic Lens, wherein each Ophthalmic Lens
includes a translation filter that, when combined, allow for Three-dimensional
Perception. The present invention also includes embodiments where the translation
10 filters are included in an encapsulated Rigid Insert or Media Insert, wherein the Media
Insert includes a variable optic zone.

Fig. 1