

Title (en)
MULTI-LAYERED GRADIENT INDEX PROGRESSIVE LENS

Title (de)
MEHRSCICHTIGE PROGRESSIVE GRADIENTENINDEXLINSE

Title (fr)
VERRE PROGRESSIF À INDICE GRADIENT MULTICOUCHE

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Application
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Abstract (en)
[origin: WO2008051592A2] The present invention relates to a gradient index progressive addition spectacle lens that provides improved optical performance and a wide visual field. The lens comprises a plurality of axially layered and bonded lens sections of continuous curvature at least one of which has a refractive index gradient oriented transverse to a meridian of the lens that functions as a progressive intermediate vision zone between viewing portions of different refractive index that provide the refractive powers for corresponding vision portions of the lens. The other layer(s) of the lens incorporates a generally constant or similarly changing refractive index.

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Citation (search report)
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