

[54] **ABERRATION CORRECTED  
OPHTHALMIC PROGRESSIVE POWER  
LENSES**

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[22] Filed: **Sept. 16, 1971**

[21] Appl. No.: **181,179**

**Related U.S. Application Data**

[63] Continuation-in-part of Ser. No. 771,143, Oct. 28,  
1968, abandoned.

[52] U.S. Cl. .... **351/169, 351/176**

[51] Int. Cl. .... **G02c 7/06**

[58] Field of Search ..... **351/169, 176**

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[57] **ABSTRACT**

A novel type of ophthalmic progressive lens of which the one of its two refractive surfaces is a spherical or toric surface and the other of its two refractive surfaces determines with the first mentioned refractive surface a far vision lens portion with a first focal power corrected for the aberrations which are specific to far vision, a near vision lens portion with a second higher focal power corrected for the aberrations which are specific to near vision, and between said far and near vision lens portions, an intermediate vision lens portion with a focal power which progressively varies from said first focal power to said second higher focal power, said intermediate vision lens portion being corrected for aberrations specific to vision of an object point progressively drawing nearer to the lens.

**4 Claims, 17 Drawing Figures**

