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second focal power means within at least some of the zones for directing incident parallel light to a second focal point $-d/N$;

wherein the radii r_n of said zones are substantially proportional to the square root of n ;

and wherein the absolute value of r_1 is set equal to $\sqrt{\lambda d}$, with λ equal to the wavelength under consideration, and d is chosen arbitrarily.

2. The invention of claim 1 wherein said body means comprises an optically refracting material.

3. The invention of claim 2 wherein said first and second focal power means comprise a plurality of discreet refracting elements within their respective annular zones.

4. The invention of claim 3 wherein at least some of said optically refracting elements include contaminants imbedded in said body means to achieve the desired focal powers.

5. The invention of claim 4 wherein the discreet refractive elements of the first focal power means occupy every odd zone, and the discreet refractive elements of the second focal power means occupy every even zone.

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6. The invention of claim 1 further including a third focal power means within at least some of the annular zones.

7. The invention of claim 1 wherein the first focal power means directs incident parallel light to the focal point $+d$, and wherein the second focal power means directs incident parallel light to the focal point $-d$, and further wherein the second focal power means occupies every zone not occupied by the first focal power means.

8. The invention of claim 1 wherein the body means is designed to act as an ophthalmic bifocal spectacle lens.

9. The invention of claim 7 wherein the body means is designed to act as an ophthalmic bifocal spectacle lens.

10. The invention of claim 1 wherein the body means is designed to act as an ophthalmic bifocal contact lens.

11. The invention of claim 7 wherein the body means is designed to act as an ophthalmic bifocal contact lens.

12. The invention of claim 1 wherein the said body means comprises an optically reflecting material.

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