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that 18 of the inner brim surface 12. The radii shown are schematic and not to scale. As will also be noted from the lens cross-section, the diameter 20 of the front surface 11 overlaps the inner diameter 21 of the inner brim surface 12 thereby forming the transitional part 5.

I claim:

1. An eye-contact lens composed of one optical material and comprising three mainly-concentric parts including a central part (4) for distance or far vision, an outer or brim part (6) for near or reading vision, and a transitional part (5) extending between the central and outer parts and connecting together their inner and outer surfaces, said three parts having different focal distances, said central part having an inner concave surface (10) and an outer convex surface (11), said brim part having an annular inner concave surface (12) and an annular outer convex surface (13), the radius of curvature of the central inner surface (10) being shorter than the radius of curvature of the central outer surface (11), the radius of curvature of the brim outer surface (13) being shorter than the radius of curvature of the

brim inner surface (12), said central part (4) having a thickness measured between its inner (10) and outer (11) surfaces that is smallest at the center and gradually increases outwardly until the transitional part (5) is reached, said brim part (6) having a thickness between its inner (12) and outer (13) surfaces that is largest where it adjoins the transitional part (5) and gradually decreases to the periphery, said transitional part (5) being formed by the combined larger-diameter outer convex surfaces of the central part (4) and transitional part (5) overlapping the central part inner surface (10), whereby a bitrifocal lens results.

2. An eye-contact lens as claimed in claim 1 wherein the width of the transitional part (5) measured radially is substantially uniform and has a value between 0.3 and 0.5 mm.

3. An eye-contact lens claimed in claim 1, wherein the reading add is cut into the outer surface (13) of the brim part and both inner surfaces of the brim (6) and transitional (5) parts.

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