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Dootjes et al.

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(54) **CONTACT LENS**

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(58) **Field of Classification Search** 351/160 R, 351/160 H

See application file for complete search history.

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(57) **ABSTRACT**

A scleral lens has an optical zone, a peripheral zone and a sagittal depth control zone between the optical zone and the peripheral zone. The sagittal depth control zone may be configured to raise the optical zone above the level of a person's eye when the scleral lens is in use and create a tear layer between the optical zone and the person's eye. Tear flow control features are provided in the sagittal depth control zone.

12 Claims, 2 Drawing Sheets

