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(54) **Title:** FILMS HAVING GRIN ELEMENTS FOR APPLICATION TO SPECTACLES OR OTHER OPHTHALMIC LENSES

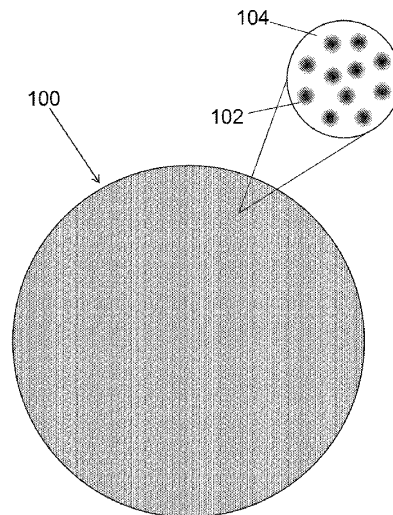


FIG. 1

(57) **Abstract:** A film (100) for applying to an ophthalmic lens is described. The film (100), or the combination of the film (100) and the ophthalmic lens are designed to prevent or slow the development or progression of myopia. The film (100) has a base refractive index and includes at least one gradient index optical element (102). Ophthalmic lenses, such as spectacle lenses and contact lenses that include the films (100) are also described.

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