

Title (en)

CONTACT LENS DESIGNED TO ACCOMMODATE AND CORRECT FOR THE EFFECTS OF PRESBYOPIA

Title (de)

KONTAKTLINSE FÜR DIE ANPASSUNG UND KORREKTION VON WEITSICHTIGKEITSEFFEKTEN

Title (fr)

LENTILLE DE CONTACT POUR COMPENSER ET CORRIGER LES EFFETS DE L'ABERRATION SPHÉRIQUE.

Publication

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Application

EP 94912280 A 19940322

Priority

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- US 9403042 W 19940322

Abstract (en)

[origin: WO9423327A1] A contact lens is disclosed which has a first optical zone (2) adapted to compensate for spherical aberration and at least one additional zone (3) which is configured to provide improved peripheral vision. Generally, the first optical zone is shaped to provide an aspheric surface and the additional zone or zones is shaped to provide a refractive power not greater than the first zone, the difference in the refractive powers of the zones being no more than about 0.75 diopter.

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G02C 7/04

IPC 8 full level

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