

Title (en)

INTRAOCULAR LENSES MADE FROM POLYMERIC COMPOSITIONS

Title (de)

AUS KUNSTSTOFFZUSAMMENSETZUNGEN HERGESTELLTE INTRAOCULARLINSE

Title (fr)

CRISTALLINS ARTIFICIELS FABRIQUES A PARTIR DE COMPOSITIONS POLYMERES

Publication

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Application

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Abstract (en)

[origin: WO0026698A1] Ophthalmic lenses, such as intraocular lenses, include cross-linked polymeric materials having a first constituent derived from a first monomeric component selected from the group consisting of acrylates, methacrylates and mixtures thereof, and a second constituent derived from a second component in an amount effective as a cross linker in the cross-linked polymeric material. The cross-linked polymeric material has branched chain alkyl groups, preferably included with at least a portion of the first monomeric component, in an amount effective to reduce the tackiness of the cross-linked polymeric material relative to a substantially identical cross-linked polymeric material without the branched chain alkyl groups.

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IPC 8 full level

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