

Title (en)

METHOD AND COMPOSITION FOR THE MANUFACTUE OF OPHTHALMIC LENSES

Title (de)

VERFAHREN UND VERBINDUNG ZUM HERSTELLEN VON OPHTHALMISCHEN LINSEN

Title (fr)

PROCEDE ET COMPOSITION DESTINES A LA REALISATION DE LENTILLES OPHTHALMIQUES

Publication

EP 0847330 A1 19980617 (EN)

Application

EP 96930670 A 19960903

Priority

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- US 9614098 W 19960903

Abstract (en)

[origin: WO9709170A1] A curing method for ophthalmic lenses or semi-finished lens blanks wherein a curable resin is first exposed to radiation in the wavelength range of 400-800 nm and subsequently subjected to heat or radiation of different wavelength or intensity than that used in the first step. The polymerizable resin preferably comprises: (1) a first photoinitiator that is activated by radiation in the wavelength range of 400-800 nm and (2) a thermal initiator which is activated by heat, or a second photoinitiator which is activated by radiation of different wavelength or intensity than that used to activate the first photoinitiator.

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