

21 OCT 2004

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau(43) International Publication Date
20 November 2003 (20.11.2003)

PCT

(10) International Publication Number
WO 03/095171 A1(51) International Patent Classification⁷: **B29C 33/62**,
B29D 11/00 // B29K 71:00[DE/DE]; Beethoven Strasse 53b, 63743 Aschaffenburg
(DE). **MÜLLER, Achim** [DE/DE]; Auf der Stichel 10A,
63762 Grossostheim (DE).

(21) International Application Number: PCT/EP03/04947

(22) International Filing Date: 12 May 2003 (12.05.2003)

(74) Agent: **GROS, Florent**; Novartis AG, Corporate Intellectual
Property, CH-4002 Basel (CH).

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
02010659.7 13 May 2002 (13.05.2002) EP(81) Designated States (*national*): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,
CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK,
LT, LU, LV, MA, MD, MK, MN, MX, NI, NO, NZ, OM,
PH, PL, PT, RO, RU, SC, SE, SG, SK, TJ, TM, TN, TR,
TT, UA, US, UZ, VC, VN, YU, ZA, ZW.(71) Applicant (*for all designated States except AT, US*): **NO-
VARTIS AG** [CH/CH]; Lichtstrasse 35, CH-4056 Basel
(CH).(84) Designated States (*regional*): Eurasian patent (AM, AZ,
BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE,
BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU,
IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR).(71) Applicant (*for AT only*): **NOVARTIS PHARMA GMBH**
[AT/AT]; Brunner Strasse 59, 1230 Vienna (AT).**Published:**

— with international search report

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **BOTHE, Harald**
[DE/DE]; Alt Auringen 33a, 65207 Wiesbaden (DE).
SEIFERLING, Bernhard [DE/DE]; Dr. Wohlfahrt
Strasse 6, 63773 Goldbach (DE). **HEINRICH, Axel**For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

162162



ACTION

WO 03/095171 A1

(54) Title: PRETREATMENT OF CONTACT LENS MOULDS

(57) Abstract: The invention relates to a process for the manufacture of a moulding, comprising the steps: a) applying to at least one surface of a multi-part UV-transmissible quartz or glass mould a solution of a poly(oxyethylene)-poly(oxypropylene) block copolymer, b) optionally, drying the solution on the mould, c) introducing an aqueous solution comprising a water-soluble prepolymer having crosslinkable groups into the mould, d) initiating of crosslinking by irradiation with UV-light, e) removing the mouldings from the mould, and f) optionally, washing and drying the mould.