

Title (en)
FLEXIBLE SINGLE-PIECE INTRAOCULAR IMPLANT

Title (de)
FLEXIBLE EINSTÜCKIGE INTAOKULARLINSE

Title (fr)
IMPLANT INTRAOCULAIRE MONOBLOC SOUPLE

Publication
EP 0999807 A1 20000517 (FR)

Application
EP 98941494 A 19980730

Priority
• FR 9801693 W 19980730
• FR 9709862 A 19970801

Abstract (en)
[origin: FR2766699A1] The invention concerns a single-piece intraocular implant made in flexible material comprising a substantially circular optical part (10) and a haptic part consisting of two haptic assemblies (12, 14) arranged symmetrically relative to a first diameter (XX') of the optical part. The implant is characterised in that each haptic assembly comprises two haptic members mutually symmetrical relative to a second diameter (YY') of the optical part orthogonal to the first diameter (XX'), each haptic member (16, 18) being arranged in the optical part plane and comprising two arms (20, 22), each arm having a first end (20a, 22a) connected to the optical part periphery and a second end (20b, 22b), and a substantially rectilinear contact portion (24) whereof the ends (24a, 24b) are connected to the second ends of said arms, the arms of the haptic members not being arranged along the optical part radii, the four contact portions (24) being substantially tangent to a common circle of diameter D1 and concentric to the optical part.

IPC 1-7
A61F 2/16

IPC 8 full level
A61F 2/16 (2006.01)

CPC (source: EP)
A61F 2/1616 (2013.01)

Citation (search report)
See references of WO 9905993A1

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
FR 2766699 A1 19990205; FR 2766699 B1 19991126; EP 0999807 A1 20000517; WO 9905993 A1 19990211

DOCDB simple family (application)
FR 9709862 A 19970801; EP 98941494 A 19980730; FR 9801693 W 19980730