

Title (en)  
REPLACEABLE PRISM FOR APPLANATION TONOMETER

Title (de)  
AUSWECHSELBARES PRISMA FÜR EIN APLANATIONSTONOMETER

Title (fr)  
PRISME AMOVIBLE POUR TONOMETRE PAR APLANATION

Publication  
**EP 1377203 A2 20040107 (EN)**

Application  
**EP 02721411 A 20020314**

Priority  
• US 0207736 W 20020314  
• US 81170901 A 20010319

Abstract (en)  
[origin: WO02075368A2] A tonometer prism, preferably for a single use, has an applanation surface, an input port arranged to transmit incoming light into the prism, and an output port arranged to transmit outgoing light from the prism. Light entering the input port is directed in an unreflected straight path through the prism to an internal face of the applanation surface. Light internally reflected from the applanation surface proceeds in an unreflected straight path through the prism to the output port.  
[origin: WO02075368A2] A tonometer (70, 80, 90), preferably for a single use, has an applanation surface (12), an input port (15) arranged to transmit incoming light into the prism, and an output port (16) arranged to transmit outgoing light from the prism. Light entering the input port is directed in an unreflected straight path through the prism to an internal face of the applanation surface. Light internally reflected from the applanation surface proceeds in an unreflected straight path through the prism to the output port.

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**A61B 3/16** (2013.01); **G02B 5/04** (2013.01)

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