

Title (en)

Reticle mounting.

Title (de)

Freitragende Zielmarke.

Title (fr)

Fixation d'un réticule.

Publication

EP 0369157 B1 19950125 (DE)

Application

EP 89118658 A 19891007

Priority

DE 3838621 A 19881115

Abstract (en)

[origin: EP0369157A1] In the case of such a reticle for optical sighting devices, a cross-wire part (FT1) inside a frame part (R1) is connected to frame segments (RS). Said frame segments (RS) have perforations (P) which are in alignment with a contact surface (A1) on a web (S1) of an annular carrier part (T1). The contact surface (A1) of the carrier part (T1) is provided with an adhesive (K), which in the event of an increased temperature penetrates through capillary action into the perforations (P), so that the frame segments (RS) bear in a planar fashion on the contact surface (A1). Due to different coefficients of thermal expansion of the carrier part (T1) and of the reticle, the inner cross-wire part (FT1) receives a pretension sufficient to achieve an unchanged flatness in the operating temperature range. <IMAGE>

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F41G 1/12; **G02B 27/32**

IPC 8 full level

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