

Title (en)  
Diopter

Title (de)  
Diopter

Title (fr)  
Dioptre

Publication  
**EP 0568086 B1 19961106 (DE)**

Application  
**EP 93107023 A 19930430**

Priority  
DE 4214278 A 19920430

Abstract (en)  
[origin: EP0568086A1] A peep sight has a cross carriage (10, 11) which consists of a front sight part (11) and a rear sight part (10); a plurality of spring elements (20 - 23) are provided which have pairs of leaf springs which provide guidance in the Y-direction and Z-direction, and which spring elements guide the cross carriage (10, 11) in its adjustment directions (Y, Z) at right angles to the optical axis (x) without play. The pair of leaf springs (20, 21) which provide guidance in the Y-direction are fixed at the rear end to a peep-sight housing (1, 2) and at the front end to the front sight part (11), and the pair of leaf springs (22, 23) which provide guidance in the Z-direction are fixed on the rear sight part (10) and on the front sight part (11). All flank play of the alignment screws (12, 13) is precluded. <IMAGE>

IPC 1-7  
**F41G 1/08**; **F41G 1/26**

IPC 8 full level  
**F41G 1/08** (2006.01); **F41G 1/26** (2006.01)

CPC (source: EP)  
**F41G 1/08** (2013.01); **F41G 1/26** (2013.01)

Designated contracting state (EPC)  
AT CH DE FR GB LI

DOCDB simple family (publication)  
**EP 0568086 A1 19931103**; **EP 0568086 B1 19961106**; AT E145056 T1 19961115; DE 4214278 A1 19931104; DE 59304384 D1 19961212

DOCDB simple family (application)  
**EP 93107023 A 19930430**; AT 93107023 T 19930430; DE 4214278 A 19920430; DE 59304384 T 19930430