

Title (en)

Telescopic sight with adjustment field lens

Title (de)

Zielfernrohr mit Korrekturfeldlinse

Title (fr)

Lunette de visée dotée d'une lentille de correction de champ

Publication

EP 2487449 B1 20200401 (DE)

Application

EP 12154951 A 20120210

Priority

DE 102011000685 A 20110211

Abstract (en)

[origin: EP2487449A2] The riflescope has an inverting system (30) with an objective-side field lens (50) arranged between an objective lens (10) and an eyepiece (20). Relatively displaceable optical elements (31,32) are arranged between objective and field lenses. The optical elements are designed relative to objective side image plane (BE1) and eyepiece image plane (BE2). An intermediate image with a variable magnification eyepiece erected in eyepiece image plane, is mapped by moving the optical elements. A correction field lens (40) is arranged between objective side image plane and field lens.

IPC 8 full level

F41G 1/38 (2006.01)

CPC (source: EP US)

F41G 1/38 (2013.01 - EP US)

Cited by

CZ304284B6

Designated contracting state (EPC)

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DOCDB simple family (publication)

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