

Title (en)

Optical aiding aid

Title (de)

Optisches Zielhilfegerät

Title (fr)

Dispositif d'aide de visée optique

Publication

EP 0741275 B1 20011017 (DE)

Application

EP 96106501 A 19960425

Priority

CH 130795 A 19950505

Abstract (en)

[origin: EP0741275A2] From the light source (1) a bundled beam (12) can be produced. In the refraction lens (16,17), a first part of the beam for prodn. of the target beam (3) is allowed through in an unaltered state and a second part is refractable for prodn. of the lighting field. The refraction lens is divided into a first and a second area, whereby the first part of the beam enters through the first area and the second part of the beam through the second area. The refractive lens is spaced in the first part and in the first area acts optically as a plan-parallel plate. The refraction lens has at least one convex surface and the first area extends around a highest point of the convex surface.

IPC 1-7

F41G 1/35

IPC 8 full level

F41G 1/34 (2006.01); **F41G 1/35** (2006.01); **H01S 3/00** (2006.01)

CPC (source: EP)

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Designated contracting state (EPC)

CH DE FR GB IT LI SE

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EP 0741275 A2 19961106; EP 0741275 A3 19971119; EP 0741275 B1 20011017; CH 690597 A5 20001031; DE 59607912 D1 20011122; EP 0795733 A2 19970917; EP 0795733 A3 19971119; JP H08313198 A 19961129

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EP 96106501 A 19960425; CH 130795 A 19950505; DE 59607912 T 19960425; EP 97109111 A 19960425; JP 11265196 A 19960507