

Title (en)

Night vision sight

Title (de)

Nachtsicht-Zielfernrohr

Title (fr)

Viseur de vision nocturne

Publication

EP 2843354 A1 20150304 (EN)

Application

EP 13182559 A 20130902

Priority

EP 13182559 A 20130902

Abstract (en)

An object of the present invention is night vision sight comprising an housing of ocular part of the sight; housing of objective part of the sight; objective; block of control and transformation of the video signal, including the focal plane array, at least one plate of control and transformation of video signal; power unit; the display; regulator of brightness of the display; collecting lens; inverting system; mechanisms of horizontal and vertical correction; unit of sight mark; an Infra-Red illuminator; unit of sight mark illumination; aperture; ocular and rifle mount assembly that the removal of a exit pupil not less than in day vision sight.

IPC 8 full level

F41G 3/16 (2006.01); **F41G 1/36** (2006.01); **F41G 1/38** (2006.01)

CPC (source: EP)

F41G 1/345 (2013.01); **F41G 1/36** (2013.01); **F41G 1/38** (2013.01); **F41G 3/165** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2843354 A1 20150304

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