

Title (en)
DUAL FOCAL PLANE RETICLES FOR OPTICAL SIGHTING DEVICES

Title (de)
RETIKEL MIT DOPPELFOKUSEBENE FÜR OPTISCHE VISIERVORRICHTUNGEN

Title (fr)
RÉTICULES À DOUBLE PLAN FOCAL POUR DISPOSITIFS DE VISÉE OPTIQUES

Publication
EP 3311098 A4 20181226 (EN)

Application
EP 16812319 A 20160615

Priority
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Abstract (en)
[origin: WO2016205346A1] A dual focal plane optical sighting device, such as a riflescope, having two focal planes, with a first reticle at the first focal plane, and a second reticle at the second focal plane. The reticle at the first focal plane is a glass etched reticle; the reticle at the second focal plane is a wire reticle. The two reticles have different patterns or markings providing the appearance of a single reticle or complementary markings when viewed through the optical sighting device.

IPC 8 full level
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CPC (source: CN EP)
F41G 1/345 (2013.01 - CN); **F41G 1/38** (2013.01 - CN EP); **F41G 1/46** (2013.01 - CN EP); **F41G 1/345** (2013.01 - EP)

Citation (search report)
• [XY] US 2013170027 A1 20130704 - PETERS VICTORIA J [US], et al
• [Y] US 2011280040 A1 20111117 - SCHICK DARIN W [US], et al
• [A] US 2012314283 A1 20121213 - JAHROMI OMID [US]
• See references of WO 2016205346A1

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

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AU 2023202468 A1 20230511; CA 2989411 A1 20161222; CA 2989411 C 20231017; CN 107923725 A 20180417; CN 107923725 B 20210827;
CN 113446901 A 20210928; CN 113446901 B 20231024; EP 3311098 A1 20180425; EP 3311098 A4 20181226; EP 3311098 B1 20210505;
EP 3875885 A1 20210908; JP 2018524542 A 20180830; JP 2021042953 A 20210318; JP 2023076544 A 20230601; JP 6797141 B2 20201209;
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EP 21171283 A 20160615; JP 2017565789 A 20160615; JP 2020190756 A 20201117; JP 2023048340 A 20230324; NZ 73831416 A 20160615;
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