

Title (en)
VISIEREINRICHTUNG UND VORRICHTUNG MIT EINER KONTAKTLOS ODER KONTAKTBEHAFTET EINSETZBAREN MESS-, ARBEITS- UND/
ODER WIRKEINRICHTUNG

Title (de)
VISIEREINRICHTUNG UND VORRICHTUNG MIT EINER KONTAKTLOS ODER KONTAKTBEHAFTET EINSETZBAREN MESS-, ARBEITS- UND/
ODER WIRKEINRICHTUNG

Title (fr)
SYSTEME DE VISEE ET APPAREIL COMPORTANT UN DISPOSITIF DE MESURE, DE TRAVAIL ET/OU D'ACTIONNEMENT POUVANT ETRE
UTILISE AVEC OU SANS CONTACT

Publication
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Application
EP 04738857 A 20040705

Priority

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- DE 10330237 A 20030703
- DE 10335207 A 20030730

Abstract (en)
[origin: WO2005005910A1] The invention relates to a sighting device which is used to produce an optically perceptible target marking on an object. Said device comprises at least one light source which is used to provide two sighting rays (6, 7). The aim of the invention is to increase precision of the target marking in such a manner that both of the sighting rays (6, 7) are directed respectively onto an optical component (8, 9) enabling both of the sighting rays (6, 7) to be split on a illuminating plane (10, 11) in such a manner that both of the illuminating planes (10, 11) intersect at an angle. The point of intersection forms the target marking. The invention also relates to a device comprising a measuring, working and operating device which can be used with or without contact and which interacts with an object of all types on a predetermined target location. The target location can be detected by means of the inventive sighting device.

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G01J 5/0831 (2013.01 - EP US); **G01J 5/0859** (2013.01 - EP US); **G01J 5/0896** (2013.01 - EP US)

Citation (examination)

- US 4426726 A 19840117 - CHEETHAM ERIC C [US]
- US 6459760 B1 20021001 - D AMBROSIO KARL V [US]
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- See also references of WO 2005005910A1

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