

Title (en)
MANUALLY ASSISTED MARKING SYSTEM FOR TRACKING A TARGET

Publication
EP 0010480 B1 19830216 (FR)

Application
EP 79400712 A 19791005

Priority
FR 7830202 A 19781024

Abstract (en)
[origin: US4367436A] Active manual designation system combining the inertial stability of velocity loop systems with the use of the reflex movement of the operator for control purposes. It comprises a control member fixed to a support of the sight unit parallel to the aiming line and whose output signals are the nominal information values for the loops for regulating the rotation velocities about the azimuth and elevation axes. The operator holds the member in his right hand, places his right eye on the aiming line and keeps himself against the turret by means of a handle on which there is a correct sighting button.

IPC 1-7
G01S 3/78; F41G 5/08; F41G 3/00

IPC 8 full level
F41G 3/00 (2006.01); **F41G 5/08** (2006.01)

CPC (source: EP US)
F41G 3/00 (2013.01 - EP US); **F41G 5/08** (2013.01 - EP US)

Cited by
US5379676A

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CH DE GB IT NL SE

DOCDB simple family (publication)
EP 0010480 A1 19800430; **EP 0010480 B1 19830216**; DE 2964832 D1 19830324; FR 2439974 A1 19800523; FR 2439974 B1 19810417; US 4367436 A 19830104

DOCDB simple family (application)
EP 79400712 A 19791005; DE 2964832 T 19791005; FR 7830202 A 19781024; US 8642779 A 19791019