Title (en)

DEVICE FOR SUPPORTING AND AIMING AN INDIRECT FIRING WEAPON

Publication

EP 0013422 B1 19820526 (DE)

Application

EP 79105363 A 19791224

Priority

CH 24979 A 19790111

Abstract (en)

[origin: EP0013422A1] 1. Device for mounting and for aiming an indirectly firing weapon, especially a rocket launcher (1), with a mounting support (18) which rests on a carrier (20) and on which the weapon is articulated, and with a longitudinally adjustable rod (35 and 36 respectively) which is articulated, at one end, on a front part (1a) of the weapon and, at the other end, on a carrier (20), characterized in that, apart from the one rod (35 or 36), a further longitudinally adjustable rod (35, 36) is articulated on the front part (1a) of the weapon, in that the rear ends of the two rods (35, 36) are articulated on the carrier (20) at a distance from one another, in that the two rods (35, 36) each have, in a manner known per se, a threaded spindle (44 and 46 respectively), and a nut part (43 and 45 respectively), in that the two rods (35, 36) are longitudinally adjustable simultaneously in the same direction, via a first drive device (34, 30), for changing the vertical aiming angle of the weapon, and in that the two rods (35, 36) are longitudinally adjustable simultaneously in the opposite direction, via a second drive device (54, 51, 52), for changing the lateral aiming angle of the weapon.

IPC 1-7

F41F 21/00

IPC 8 full level

F41A 27/06 (2006.01)

CPC (source: EP)

F41A 27/06 (2013.01)

Cited by

US8291809B2; FR2609331A1; EP1113239A3; FR2698438A1; GB2249823A; WO2009136135A1

Designated contracting state (EPC)

BE CH DE FR GB IT

DOCDB simple family (publication)

EP 0013422 A1 19800723; EP 0013422 B1 19820526; DE 2962973 D1 19820715; ES 487581 A0 19801216; ES 8102318 A1 19801216

DOCDB simple family (application)

EP 79105363 A 19791224; DE 2962973 T 19791224; ES 487581 A 19800110