

Title (en)

GUN MOUNTED ON A TRAILER

Publication

EP 0388599 A3 19911211 (DE)

Application

EP 90101740 A 19900129

Priority

CH 105989 A 19890322

Abstract (en)

[origin: EP0388599A2] The trailer-mounted gun with a lower mount (1) and upper mount (10, 14) has an undercarriage, the wheels (20) of which are supported on the lower mount so as to be vertically adjustable (hydraulic adjusting cylinders 25). For support in the field when a position is taken up, stays (5) are articulated on the lower mount (1). The stays (5), directed upwards in the travelling mode, are each equipped with an independently controllable hydraulic cylinder/piston unit (8) and their height can thereby be adjusted individually. With the undercarriage (20) raised in the combat position, therefore, the trailer-mounted gun can be tilted on all sides in relation to the base. Consequently, the direction of the axis of rotation of the upper mount (10) and therefore of the singularity in the range of the possible angle of inclination can be freely selected. <IMAGE>

IPC 1-7

F41A 23/36; F41A 23/56

IPC 8 full level

F41A 23/36 (2006.01); **F41A 23/56** (2006.01)

CPC (source: EP)

F41A 23/36 (2013.01); **F41A 23/56** (2013.01)

Citation (search report)

- [Y] US 2476825 A 19490719 - ALLEN RAYMOND W
- [Y] US 3912288 A 19751014 - F GEPPERT ERWIN
- [Y] WO 8702446 A1 19870423 - LOHR SA [FR], et al
- [Y] CH 315151 A 19560731 - RUF WALTER [CH]
- [A] DE 943574 C 19560524 - RUF WALTER
- [A] GB 2189580 A 19871028 - OERLIKON BUEHRLE AG
- [A] REVUE INTERNATIONAL DE DEFENSE Bd. 20, Nr. 4, 1987, GENEVA,SCHWEIZ Seiten 450 - 465; TURBE G.: 'le vehicule tactique; perspectives d'évolution du marché et des matériels'

Cited by

CH688528A5; DE102013111269A1; WO2007128272A1

Designated contracting state (EPC)

CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0388599 A2 19900926; EP 0388599 A3 19911211; BR 9001305 A 19910402

DOCDB simple family (application)

EP 90101740 A 19900129; BR 9001305 A 19900321