

Title (en)
Traversing artillery

Title (de)
Drehgeschütz

Title (fr)
Artillerie pivotante

Publication
EP 2728294 B1 20150902 (FR)

Application
EP 13190851 A 20131030

Priority
FR 1202950 A 20121031

Abstract (en)
[origin: EP2728294A1] The gun has a frame (4) for supporting a turning plate (10) that comprises a pivot link (13) of a vertical axis (9). The turning plate comprises a turning motor unit (11) for rotating a turning interface (12) around the pivot link. The turning interface supports a firing carriage (18) and comprises a fine traverse laying unit (15) that allows the carriage to rotate with respect to the turning interface around another pivot link of the vertical axis. The turning motor unit comprises a pinion that meshes with a ring gear of the turning interface.

IPC 8 full level
F41A 23/28 (2006.01); **F41A 27/22** (2006.01)

CPC (source: EP US)
F41A 23/28 (2013.01 - EP US); **F41A 27/06** (2013.01 - US); **F41A 27/22** (2013.01 - EP US)

Cited by
CN110278816A; RU2639378C1

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

DOCDB simple family (publication)
EP 2728294 A1 20140507; EP 2728294 B1 20150902; ES 2553780 T3 20151211; FR 2997489 A1 20140502; FR 2997489 B1 20141121; IL 229163 A 20160831; PL 2728294 T3 20160331; RS 54345 B1 20160229; US 2014116239 A1 20140501; US 9080826 B2 20150714

DOCDB simple family (application)
EP 13190851 A 20131030; ES 13190851 T 20131030; FR 1202950 A 20121031; IL 22916313 A 20131031; PL 13190851 T 20131030; RS P20150706 A 20131030; US 201314067337 A 20131030