

Title (en)
FIREARM ACTUATION SYSTEM

Title (de)
FEUERWAFFENBETÄIGUNGSSYSTEM

Title (fr)
SYSTÈME D'ACTIONNEMENT D'ARME À FEU

Publication
EP 2780652 A1 20140924 (EN)

Application
EP 12867894 A 20121116

Priority
• US 201161560435 P 20111116
• US 2012065713 W 20121116

Abstract (en)
[origin: US2013118343A1] An actuation system includes a bolt carrier assembly configured for use within a firearm, the bolt carrier assembly including a firing pin configured for striking a chambered round. A hammer assembly is configured for striking the firing pin of the bolt carrier assembly. An auto sear assembly is configured to actuate the hammer assembly during operation of the firearm. A linkage assembly is configured to couple the bolt carrier assembly and the auto sear assembly and effectuate the auto sear assembly actuating the hammer assembly.

IPC 8 full level
F41A 5/00 (2006.01); **F41A 9/00** (2006.01); **F41A 19/31** (2006.01)

CPC (source: EP US)
F41A 3/26 (2013.01 - EP US); **F41A 19/06** (2013.01 - US); **F41A 19/44** (2013.01 - EP US); **F41A 19/46** (2013.01 - EP US)

Citation (search report)
See references of WO 2013119291A1

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)
US 2013118343 A1 20130516; CA 2855967 A1 20130815; EP 2780652 A1 20140924; RU 2014124114 A 20151227;
WO 2013119291 A1 20130815

DOCDB simple family (application)
US 201213679966 A 20121116; CA 2855967 A 20121116; EP 12867894 A 20121116; RU 2014124114 A 20121116;
US 2012065713 W 20121116