

Title (en)
AMMUNITION SUPPLY

Title (de)
MUNITIONSBEVORRATUNG

Title (fr)
APPROVISIONNEMENT EN MUNITIONS

Publication
EP 2183540 A2 20100512 (DE)

Application
EP 08785695 A 20080823

Priority
• EP 2008006941 W 20080823
• DE 102007041294 A 20070831

Abstract (en)
[origin: WO2009030385A2] The aim of the invention is to provide an ammunition supply system that does not come from a turret (1) or an ammunition magazine. Said type of ammunition supply system (6) is mounted completely or partially about the periphery of the turret (1). Said ammunition supply (6) comprises at least one ammunition channel (10, 11) that is filled with ammunition (5), a drive (13) for transporting the ammunition (5) that is integrated if the weapon (3) is not configured for extracting the ammunition (5) itself. If this is the case, a continuous chain (12), that can be displaced in two axes, interacts with the drive (13). This enables the ammunition (5) to be transported about the radii (R) of the turret (1).

IPC 8 full level
F41A 5/20 (2006.01); **F41A 9/37** (2006.01); **F41A 9/40** (2006.01); **F41A 9/76** (2006.01); **F41H 7/04** (2006.01)

CPC (source: EP US)
F41A 5/20 (2013.01 - US); **F41A 9/04** (2013.01 - EP US); **F41A 9/37** (2013.01 - EP US); **F41A 9/57** (2013.01 - EP); **F41A 9/76** (2013.01 - EP US); **F41H 7/04** (2013.01 - EP US)

Citation (search report)
See references of WO 2009030385A2

Cited by
EP2710323B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
DE 102007041294 A1 20090305; **DE 102007041294 B4 20091217**; EP 2183540 A2 20100512; EP 2183540 B1 20160210; US 2009120271 A1 20090514; WO 2009030385 A2 20090312; WO 2009030385 A3 20090702

DOCDB simple family (application)
DE 102007041294 A 20070831; EP 08785695 A 20080823; EP 2008006941 W 20080823; US 20269808 A 20080902