

Title (en)  
Ammunition handling system for self-propelled artillery guns

Title (de)  
Geschosszuführungsvorrichtung für eine Panzerhaubitze

Title (fr)  
Dispositif d'alimentation en munitions pour obusiers blindés

Publication  
**EP 0710812 B1 19970903 (DE)**

Application  
**EP 95115385 A 19950929**

Priority  
DE 4439706 A 19941105

Abstract (en)  
[origin: EP0710812A1] In the rear of the vehicle there is a loading or unloading opening which is accessible from behind. On the inside of the roof plate of the turret between the rear end of the weapon and the projectile magazine a crossways running guide is fixed on which a slide is displaceably guided. On the slide is fixed a support arm extending downwards into the turret interior. The length of the support arm (1) is so dimensioned that its lower end is located above the rotary bearing (L) for the turret. On the turret there is a support arm extension (3) extending downwards into the interior of the vehicle in such a way that in a predetermined position of the slide (2) the lower end of the support arm connects directly to the upper end of the support arm extension. A shell loading device (11) moves along the support arm into its extension.

IPC 1-7  
**F41A 9/20**

IPC 8 full level  
**F41A 9/20** (2006.01)

CPC (source: EP)  
**F41A 9/20** (2013.01)

Cited by  
CN102288069A; EP0839462A1

Designated contracting state (EPC)  
AT CH DE FR GB IT LI NL

DOCDB simple family (publication)  
**EP 0710812 A1 19960508; EP 0710812 B1 19970903**; AT E157765 T1 19970915; DE 59500601 D1 19971009; NO 309999 B1 20010430; NO 954393 D0 19951102; NO 954393 L 19960506

DOCDB simple family (application)  
**EP 95115385 A 19950929**; AT 95115385 T 19950929; DE 59500601 T 19950929; NO 954393 A 19951102