

Title (en)  
Device for unloading a mortar shell

Title (de)  
Vorrichtung zum Entladen einer Mörserpatrone

Title (fr)  
Dispositif d'extraction d'un projectile de mortier

Publication  
**EP 1691162 B1 20070620 (DE)**

Application  
**EP 05028016 A 20051221**

Priority  
DE 102005006062 A 20050210

Abstract (en)  
[origin: EP1691162A1] The device has an extract bar (7) with a retaining mechanism (9) connected at its first end (8) with a pipe (4) and a finger shaped part (10, 11). The finger shaped part is on an L-shaped projection (12) on the retaining mechanism and slides between two neighboring wings (6) of a tail unit (2). The finger shaped part can be removed and the projection is behind one of the two neighboring wings and lies before a projectile-body-lateral face of the wing tail unit. The finger part can be rotated by pulling on the bar (7) so that the pipe can be unloaded.

IPC 8 full level  
**F41A 15/22** (2006.01)

CPC (source: EP)  
**F41A 15/22** (2013.01)

Cited by  
RU2714038C2; FR2975178A1; RU190771U1; EP2955470A1; FR3022020A1; US10234223B2

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DOCDB simple family (publication)  
**EP 1691162 A1 20060816; EP 1691162 B1 20070620**; AT E365305 T1 20070715; DE 102005006062 A1 20060824;  
DE 502005000897 D1 20070802; ES 2286757 T3 20071201

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