

Title (en)

METHOD FOR FASTENING INCREMENT CHARGES TO MORTAR SHELL, SHELL AND SYSTEM OF INCREMENT CHARGES

Title (de)

VERFAHREN ZUR BEFESTIGUNG VON STEIGERUNGSLADUNGEN AN EINER MÖRSEGRANATE UND STEIGERUNGSLADUNGSSYSTEM

Title (fr)

PROCÉDÉ POUR FIXER DES CHARGES INCRÉMENTALES SUR UN CORPS DE MORTIER, CORPS ET SYSTÈME DE CHARGES INCRÉMENTALES

Publication

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Application

EP 09703319 A 20090120

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Abstract (en)

[origin: WO2009092857A1] The invention relates to a method of fastening increment charges to a mortar shell, a mortar shell, and an increment charge system. A fin-stabilized mortar shell (1) comprises a shell part (2) and a tail shaft (3) on the extension thereof, the tail shaft comprising guide fins (5). The tail shaft is provided with an increment charge system (12) comprising several increment charges (6) arranged around the tail shaft and fastened to the tail shaft in a form-locking manner. In order to ensure the fastening, a tubular flexible fastening sleeve (13) is further arranged around the increment charge system.

IPC 8 full level

F42B 30/12 (2006.01)

CPC (source: EP FI)

F42B 30/12 (2013.01 - EP FI)

Citation (search report)

- [A] DE 19750071 A1 19990520 - DYNAMIT NOBEL AG [DE]
- [A] WO 2005075933 A1 20050818 - PATRIA WEAPON SYSTEMS OY [FI], et al
- [A] DE 1141923 B 19621227 - HOTCHKISS BRANDT FA
- [A] US 2052546 A 19360901 - WILLIAM BRANDT EDGAR
- See references of WO 2009092857A1

Designated contracting state (EPC)

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