

Title (en)
TESTING OR TRAINING AMMUNITION FOR ORDNANCE

Publication
EP 0099025 A3 19841031 (DE)

Application
EP 83106313 A 19830629

Priority
DE 3225984 A 19820710

Abstract (en)
[origin: US4517900A] A testing and/or practice projectile assembly for preselected use in an artillery weapon in lieu of conventional live ammunition. The projectile assembly includes a casing which has an axial length which is less by a predetermined distance than that of the conventional live projectile. An insert member is operatively mounted in said casing. The length and diameter of the insert member is such that the exterior contour and total length of the projectile assembly (insert member and casing) corresponds to that of a conventional live projectile when the insert member is operatively mounted on the casing. The insert member has an annular recess and guide band segments are mounted in the recess. The guide band segments are pressed outwardly to conform to a predetermined exterior guide band diameter and can be selectively retractably released. A pull rod is coaxially connected to the insert member and band segments via a biasing cone so as to selectively release the band segments.

IPC 1-7
F42B 9/20; **F42B 13/20**

IPC 8 full level
F42B 8/12 (2006.01); **F41A 33/00** (2006.01); **F42B 8/08** (2006.01); **F42B 14/00** (2006.01)

CPC (source: EP US)
F42B 8/08 (2013.01 - EP US); **F42B 35/00** (2013.01 - EP US)

Citation (search report)

- [X] DE 706280 C 19410522 - KRUPP AG
- [X] DE 150843 C
- [X] US 2447033 A 19480817 - MICHAEL SHAPIRO
- [A] US 2837028 A 19580603 - VILHELM FRANSSON FRITZ

Cited by
FR2649479A1

Designated contracting state (EPC)
DE GB IT

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EP 0099025 A2 19840125; **EP 0099025 A3 19841031**; DE 3225984 A1 19840112; JP S5969700 A 19840419; US 4517900 A 19850521

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EP 83106313 A 19830629; DE 3225984 A 19820710; JP 12410583 A 19830709; US 51277883 A 19830711