

Title (en)  
A TRAINING HAND-GRENADE

Title (de)  
HANDSCHULUNGSTRAINING

Title (fr)  
GRENADE À MAIN D'ENTRAÎNEMENT

Publication  
**EP 4185835 A4 20240124 (EN)**

Application  
**EP 21846061 A 20210721**

Priority  
• IL 27620920 A 20200722  
• IL 2021050890 W 20210721

Abstract (en)  
[origin: WO2022018733A1] A training hand-grenade comprises a housing optionally interconnected with a safety lever for activating the train grenade. The aforesaid train grenade accommodates at least one blast simulator selected from a group consisting of a speaker for generating an acoustical blast imitation, one or more light emitters, a smoke generator and any combination thereof. The train grenade comprises a processor, intercommoned with a power supply and the blast simulator, configured to operate the blast simulator in one of two or more preset modes of operation. Each of the modes of operation is characterized a predefined combination of blast acoustic parameters, and optionally also light and smoke effects.

IPC 8 full level  
**F42B 8/26** (2006.01); **F42B 27/00** (2006.01); **F42B 27/08** (2006.01)

CPC (source: EP IL US)  
**F42B 8/26** (2013.01 - EP IL US); **F42C 11/003** (2013.01 - IL)

Citation (search report)  
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• [X] US 2012247359 A1 20121004 - BRUNN MICHAEL [US]  
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• [A] US 6065404 A 20000523 - RIPINGILL JR ALLEN E [US], et al  
• See references of WO 2022018733A1

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

DOCDB simple family (publication)  
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DOCDB simple family (application)  
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