

Title (en)
AIRCRAFT BOMB

Title (de)
FLIEGERBOMBE

Title (fr)
BOMBE AÉRIENNE

Publication
EP 2496908 B1 20130911 (DE)

Application
EP 09749015 A 20091104

Priority
EP 2009007887 W 20091104

Abstract (en)
[origin: WO2011054361A1] A known aircraft bomb has the following characteristics: the aircraft bomb has a standardized bomb casing, the bomb casing is made of steel, and the bomb casing has a bow opening and a tail opening. The novel aircraft bomb should be highly effective and produce little collateral damage when hitting the target. For said purpose, a slim penetrator (20) is arranged in the bomb casing (10). Furthermore, the distance (a) between the tip of the penetrator (20) and the bow opening is greater than 100 mm.

IPC 8 full level
F42B 12/06 (2006.01); **F42B 25/00** (2006.01)

CPC (source: EP US)
F42B 12/06 (2013.01 - EP US); **F42B 25/00** (2013.01 - EP US)

Cited by
RU191465U1; DE202015004089U1; US9587921B2

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

DOCDB simple family (publication)
WO 2011054361 A1 20110512; DK 2496908 T3 20131209; EP 2496908 A1 20120912; EP 2496908 B1 20130911; ES 2437341 T3 20140110; IL 218551 A0 20120531; IL 218551 A 20150129; US 2012291651 A1 20121122; US 8689694 B2 20140408; ZA 201203973 B 20130227

DOCDB simple family (application)
EP 2009007887 W 20091104; DK 09749015 T 20091104; EP 09749015 A 20091104; ES 09749015 T 20091104; IL 21855112 A 20120308; US 201213463988 A 20120504; ZA 201203973 A 20120531