

Title (en)
LEAD-FREE FRANGIBLE PROJECTILE

Title (de)
BLEIFREIES AUSEINANDERFALLENDEN PROJEKTIL

Title (fr)
PROJECTILE DESINTEGRANT SANS PLOMB

Publication
EP 0873494 A4 20001227 (EN)

Application
EP 96945203 A 19961210

Priority
• US 9619940 W 19961210
• US 1105396 P 19960125

Abstract (en)
[origin: WO9727447A1] Frangible projectiles free of heavy metals suitable for use in indoor target ranges comprising tungsten and at least one metal selected from the group consisting of iron and copper. The projectiles are prepared from a mixture of tungsten and iron powders, tungsten and copper powders, or tungsten, iron and copper powders and compacted without sintering.

IPC 1-7
F42B 8/14; **F42B 10/32**; **F42B 12/74**

IPC 8 full level
F42B 8/16 (2006.01); **F42B 12/74** (2006.01)

CPC (source: EP US)
F42B 8/16 (2013.01 - EP US); **F42B 12/74** (2013.01 - EP US)

Citation (search report)
• No further relevant documents disclosed
• See references of WO 9727447A1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
WO 9727447 A1 19970731; EP 0873494 A1 19981028; EP 0873494 A4 20001227; US 2002005137 A1 20020117

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US 9619940 W 19961210; EP 96945203 A 19961210; US 95284901 A 20010914