

Title (en)
FERROMAGNETIC BULLET

Title (de)
FERROMAGNETISCHES GESCHOSS

Title (fr)
PROJECTILE FERROMAGNETIQUE

Publication
EP 0787277 A4 19980506 (EN)

Application
EP 95935118 A 19951002

Priority
• US 9512267 W 19951002
• US 32430494 A 19941017

Abstract (en)
[origin: WO9612154A1] A lead-free ferromagnetic article is disclosed. The article is a compacted composite having a heavy more dense constituent that is preferably ferrotungsten and a less dense second constituent that is either a metal alloy or a polymer. The ferromagnetic constituent is present in an amount sufficient to impart the article with ferromagnetism. The ferromagnetic property allows fragments of the article, such as a projectile, bullet or shaped charge liner to be separated from dirt or other environments.

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F42B 7/00; **F42B 12/72**

IPC 8 full level
F42B 12/74 (2006.01)

CPC (source: EP)
F42B 12/74 (2013.01); **F42B 12/745** (2013.01)

Citation (search report)
• [PX] WO 9508653 A1 19950330 - OLIN CORP [US]
• [X] GB 538268 A 19410728 - MARTIN LITTMANN
• [X] DE 554538 C 19320709 - GESELLSCHAFT FUER ELEK APP
• [X] DE 578815 C 19330617 - PATENT TREUHAND GES FUER ELEKTRISCHE GLUEHLAMPEN MBH
• [X] GB 2200976 A 19880817 - WIMET LTD
• [X] CH 423550 A 19661031 - KOHLSWA JERNVERKS AB [SE]
• [A] WO 9411697 A1 19940526 - PERSSON LEIF [SE]
• See references of WO 9612154A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)
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