

Title (en)

NON-LEAD, ENVIRONMENTALLY SAFE PROJECTILES AND EXPLOSIVES CONTAINERS

Title (de)

UNVERBLEITE, UMWELTFREUNDLICHE UND SICHERE PROJEKTIL- UND EXPLOSIVSTOFF-CONTAINER

Title (fr)

ENVELOPPE POUR PROJECTILES ET EXPLOSIFS SANS PLOMB PROTEGEANT L'ENVIRONNEMENT

Publication

EP 0779966 A4 19980722 (EN)

Application

EP 96918104 A 19960605

Priority

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- US 47697895 A 19950607

Abstract (en)

[origin: WO9641112A2] A solid object having controlled frangibility, such as a bullet or a container for explosives, is made by combining two different metals in proportions calculated to achieve a desired density, without using lead. A wetting material is deposited on the base constituent which is made of a relatively dense, hard material. The wetting material enhances the wettability of the base constituent with the binder constituent, which is lighter and softer than the base constituent.

IPC 1-7

F42B 7/04

IPC 8 full level

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Citation (search report)

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