

Title (en)

Bullet and splinter protection material/burglary protection material

Title (de)

Material zum Schutz gegen Einbruch, Kugeln und Geschosssplitter

Title (fr)

Matériau résistant aux vols, balles et fragments

Publication

EP 0987511 A3 20000906 (EN)

Application

EP 99660128 A 19990817

Priority

- FI 981978 A 19980914
- FI 991019 A 19990504

Abstract (en)

[origin: EP0987511A2] The invention concerns a bullet and splinter protection material / burglary protection material manufactured by the SHS technique and based on titanium carbide TiC, titanium boride TiB, titanium diboride TiB₂ or titanium carbide aluminium oxide TiC-Al₂O₃ and a metallic binder. The invention also concerns a protective material manufactured by the SHS technique which forms a gradient and lamellar structure and is attached to other protective materials. <IMAGE>

IPC 1-7

F41H 5/04

IPC 8 full level

C22C 1/05 (2006.01); **C22C 29/00** (2006.01); **F41H 5/02** (2006.01); **F41H 5/04** (2006.01)

CPC (source: EP)

C22C 1/058 (2023.01); **C22C 29/00** (2013.01); **F41H 5/02** (2013.01); **F41H 5/0428** (2013.01)

Citation (search report)

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