

Title (en)

Composite gun barrel liner and method for producing same

Title (de)

Innenverbundmantel für ein Waffenrohr und Verfahren zu seiner Herstellung

Title (fr)

Chemise de tube de canon en matériau composite, et son procédé de fabrication

Publication

EP 0517593 B1 19960828 (FR)

Application

EP 92401529 A 19920604

Priority

FR 9106890 A 19910606

Abstract (en)

[origin: EP0517593A1] Gun barrel liner made of composite material with a reinforcement of refractory fibres and a ceramic matrix, in which the fibrous reinforcement comprises a cylindrical inner part (30) consisting of a three-dimensional fibrous structure and of a cylindrical outer part (32) surrounding the inner part and having the same axis as the latter, the outer part consisting of a strip wound round the inner part, the inner and outer parts being codensified by the ceramic matrix. <IMAGE>

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F41A 21/04; B29C 70/28

IPC 8 full level

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