

Title (en)
Sleeve for preventing bowing

Title (de)
Hülle gegen Durchbiegung

Title (fr)
Manchon anti-arcure

Publication
EP 0687884 B1 19990210 (FR)

Application
EP 95401236 A 19950529

Priority
FR 9407358 A 19940616

Abstract (en)
[origin: FR2721390A1] The attachment consists of a shell (7) which surrounds the barrel at a distance from it and is the same length as the barrel's projecting section. It comprises a front ring (6) which is fixed to the barrel close to its free end and a rear ring connected to the barrel on a level with its smoke box, and is made from a series of semi-cylindrical sections (8a,8b) assembled by means of connectors. The front and rear (5) rings have grooves (24,28) to receive the semi-cylindrical sections, and each of the connectors is in the form of an H-section bar. Each semi-cylindrical section has an outer (12a) and/or an inner (19) reinforcing element; the outer one has an omega-shaped cross-section, and the inner one a T-section. Holes (13) in the semi-cylindrical sections allow air circulation between the barrel and attachment.

IPC 1-7
F41A 21/44

IPC 8 full level
F41A 21/44 (2006.01)

CPC (source: EP US)
F41A 21/44 (2013.01 - EP US)

Cited by
EP2053338A3; EP2610574A1; WO2012156214A1; EP2610574B1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0687884 A1 19951220; EP 0687884 B1 19990210; DE 69507744 D1 19990325; DE 69507744 T2 19990610; FR 2721390 A1 19951222; FR 2721390 B1 19960814; IL 113678 A0 19950831; IL 113678 A 19980222; US 5650586 A 19970722

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EP 95401236 A 19950529; DE 69507744 T 19950529; FR 9407358 A 19940616; IL 11367895 A 19950510; US 43762895 A 19950509