

Title (en)
Driving band for projectile

Title (de)
Führungsring für ein Geschoss

Title (fr)
Ceinture d'étanchéité pour projectile

Publication
EP 0853229 B1 20020116 (DE)

Application
EP 97112895 A 19970726

Priority
CH 5897 A 19970113

Abstract (en)
[origin: EP0853229A1] The driving band (7), for an artillery shell, is in a guide groove (8) round the cylindrical section (2) of the shell casing. The driving band (7) is bonded in place with the inserted base sealing body (10) through openings (9) in the cylindrical section (2) of the casing. The base sealing body (10) and the driving band (7) are formed, during the initial stage of shell prodn., by the injection of a plastics into the cylindrical casing section (2) through the open trailing end. The driving band (7) is of a thermoplastic material, with high temperature resistance, with glass fibre reinforcement.

IPC 1-7
F42B 14/02

IPC 8 full level
F42B 14/02 (2006.01); **F42B 14/06** (2006.01)

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Cited by
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EP 0853229 A1 19980715; EP 0853229 B1 20020116; CA 2215252 A1 19980713; CH 696601 A5 20070815; CZ 282097 A3 19990217; CZ 285158 B6 19990512; DE 59706011 D1 20020221; JP H10206098 A 19980807; KR 19980070003 A 19981026; NO 306883 B1 20000103; NO 973834 D0 19970820; NO 973834 L 19980714; PL 323426 A1 19980720; SG 71044 A1 20000321; US 5909003 A 19990601; ZA 979140 B 19980511

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