

Title (en)
Mortar barrel

Title (de)
Mörserrohr

Title (fr)
Canon de mortier

Publication
EP 1348927 B1 20061011 (DE)

Application
EP 03002260 A 20030201

Priority
DE 10213928 A 20020328

Abstract (en)
[origin: EP1348927A2] The mortar tube (1) has a portion of reduced outside diameter at the lower end with a male thread engaging a female thread on a cup or ground piece (2). This piece closes the end of the tube. The plain cylindrical end of the tube fits closely into the cup and the flat end of the tube (4). A cutout (5) in the inside of the end of the tube accommodates a U-section sealing ring (3) with the sides of the U (3.1) extending inward. When the mortar is fired, the gas pressure pushes the sides of the U more firmly against the end of the tube and the bottom of the cup.

IPC 8 full level
F41A 21/48 (2006.01); **F41A 3/74** (2006.01); **F41F 1/06** (2006.01)

CPC (source: EP US)
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