

Title (en)
WAD AND CARTRIDGE FOR HUNTING OR COMPETITIVE SHOOTING

Title (de)
PFROPFEN FÜR JAGDPATRONE ODER SPORTSCHIESSEN

Title (fr)
BOURRE POUR CARTOUCHE DE FUSIL DE CHASSE OU TIR SPORTIF

Publication
EP 3093607 A1 20161116 (EN)

Application
EP 16165405 A 20160414

Priority
IT BS20150081 A 20150514

Abstract (en)
A wad (10) for cartridges, for example for hunting or competition, comprises a lower portion (11) suitable to rest on the propellant powder of the cartridge, an upper portion (13) on which rests the projectile of the cartridge, and an intermediate portion (12), arranged to join the lower portion (11) and upper portion (13). The wad (10) comprises at least one sealing element (20), suitable to form a seal against the escape of the combustion gases generated by the propellant powder, placed in correspondence of the upper portion (13). Advantageously, the wad (10) is made of paper so as to be environmentally friendly and, at the same time, provide excellent shooting performance.

IPC 8 full level
F42B 7/08 (2006.01)

CPC (source: EP US)
F42B 7/08 (2013.01 - EP US)

Citation (search report)

- [XAI] GB 2422185 A 20060719 - PVAXX RES & DEV LTD [GB]
- [XI] FR 2141459 A1 19730126 - PHILIPPE MAURICE
- [X] DE 1453859 A1 19690430 - RATTI GIAN CARLO
- [X] US 3299813 A 19670124 - RICKEY EDWARD A
- [X] US 3262392 A 19660726 - BECKER CLARENCE J, et al
- [X] FR 2074653 A1 19711008 - BOUFFIL RAYMOND

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3093607 A1 20161116; US 2016334197 A1 20161117

DOCDB simple family (application)
EP 16165405 A 20160414; US 201615154922 A 20160513