

Title (en)
Dart barrel

Title (de)
Griffteil eines Wurf Pfeiles

Title (fr)
Corps de fléchette

Publication
EP 2204633 A3 20110323 (EN)

Application
EP 09160946 A 20090522

Priority
TW 97223772 U 20081231

Abstract (en)
[origin: EP2204633A2] A dart barrel comprises a body (10) with a predetermined length, the body is made of a low hardness iron rod which is cheaper than copper, and the body (10) has two free ends (12,14) which are each formed with a female threaded portion (16), respectively, for engaging with a tip (20) and a shaft (30) to form a complete dart (1). The surface (50) of the barrel is treated with electroplating, blackening or anodizing. With above arrangements and treatment, the dart barrel is environment friendly and low toxic.

IPC 8 full level
F42B 6/00 (2006.01); **F42B 12/72** (2006.01)

CPC (source: EP US)
F42B 6/003 (2013.01 - EP US); **F42B 12/72** (2013.01 - EP US)

Citation (search report)

- [XYI] WO 03024541 A1 20030327 - STURTZ JOSEPH F [US], et al
- [Y] GB 2318748 A 19980506 - PINPOINT DART SYSTEMS LIMITED [GB]
- [A] CH 546582 A 19740315 - HEDIGER BRUNO
- [A] WO 2005113080 A1 20051201 - SHAO JIAMU [CN]

Designated contracting state (EPC)
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 SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2204633 A2 20100707; EP 2204633 A3 20110323; TW M358657 U 20090611; US 2010167848 A1 20100701

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