

Title (en)

Launching apparatus for clay pigeon targets

Title (de)

Abschussvorrichtung für Tontauben

Title (fr)

Appareils pour le lancement de cibles dites pigeon d'argile

Publication

**EP 0592344 B1 19970409 (FR)**

Application

**EP 93480147 A 19930924**

Priority

- FR 9212267 A 19921007
- FR 9310639 A 19930902

Abstract (en)

[origin: EP0592344A1] The invention relates to an apparatus for the launching of discs or moving targets for sports shooting whose speed and projection distance are variable, of the type using a rotary barrel on which moving targets (2) are loaded and a fixed base plate which comprises a single bore to allow the passage of the moving targets (2) which are received on a launching plate (6) placed in front of an ejection arm (7), one or more motors ensuring the rotation of the barrel and the movement of the ejection arm (7), characterised in that the said launching plate (6) is formed from a mobile launching ramp and is articulated (8) about a substantially transverse pivoting axis. The invention has a preferred application to the launching of clay pigeons. <IMAGE>

IPC 1-7

**F41J 9/30**

IPC 8 full level

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CPC (source: EP US)

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Cited by

FR2969276A1; US5937839A; FR2974893A1; FR2728067A1; US5871003A; US9052169B2; WO2012080489A1; WO2014056532A1; WO9622502A1; WO9618864A1

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**EP 0592344 A1 19940413; EP 0592344 B1 19970409**; AU 4750893 A 19940421; AU 662444 B2 19950831; CA 2107175 A1 19940408; DE 69309599 D1 19970515; DE 69309599 T2 19971113; ES 2103070 T3 19970816; US 5406928 A 19950418

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