

Title (en)

ELECTRONIC DETONATOR SPOOL AND DETONATOR COMPRISING SUCH A SPOOL

Title (de)

ELEKTRONISCHE ZÜNDERSPULE UND ZÜNDER MIT EINER SOLCHEN SPULE

Title (fr)

BOBINE DE DÉTONATEUR ÉLECTRONIQUE ET DÉTONATEUR COMPRENANT UNE TELLE BOBINE

Publication

**EP 4396523 A1 20240710 (FR)**

Application

**EP 22773755 A 20220831**

Priority

- FR 2109153 A 20210901
- FR 2022051637 W 20220831

Abstract (en)

[origin: WO2023031555A1] Detonator spool (10) comprising at least one body (11) configured to receive a cable wound around the body, the body (11) comprising at least one housing configured to receive a primer, an electronic control module housing (16a) configured to receive an electronic control module (50), and a bore (14) forming a hub configured to rotate the body of the spool (10); and detonator comprising such a spool (10).

IPC 8 full level

**F42D 1/00** (2006.01)

CPC (source: EP KR)

**B65H 75/14** (2013.01 - KR); **B65H 75/185** (2013.01 - KR); **F42C 19/12** (2013.01 - KR); **F42D 1/00** (2013.01 - EP); **F42D 1/04** (2013.01 - KR); **B65H 2701/39** (2013.01 - KR)

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Designated validation state (EPC)

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DOCDB simple family (publication)

**FR 3126484 A1 20230303**; **FR 3126484 B1 20230901**; AR 126962 A1 20231206; AU 2022339077 A1 20240321; CA 3230752 A1 20230309; CN 118076856 A 20240524; CO 2024002223 A2 20240530; EP 4396523 A1 20240710; KR 20240055029 A 20240426; MX 2024002512 A 20240315; TW 202311700 A 20230316; WO 2023031555 A1 20230309

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