

Title (en)
ELECTRIFIER FOR AN ELECTRIC FENCE

Title (de)
ELEKTRISIERER FÜR EINEN ELEKTROZAUN

Title (fr)
ELECTRIFICATEUR DE CLOTURE ELECTRIQUE

Publication
EP 2253183 A1 20101124 (FR)

Application
EP 09723086 A 20090311

Priority
• FR 2009000251 W 20090311
• FR 0801355 A 20080312

Abstract (en)
[origin: WO2009115711A1] Electrifier (1) for an electric fence, comprising at least one discharge capacitor (C), means for charging said at least one capacitor, a transformer (4) and a microcontroller (3) which is designed to control the discharge of said at least one capacitor into the primary (4a) of said transformer, characterized in that it comprises, in series, between said at least one capacitor and the primary of said transformer, a set of electrical tracks (P1, P2) having different impedances, and a switch (8) for selecting one track from said set of electrical tracks, the microcontroller (3) controlling said switch (8) according to conditions relating to the change in impedance across the terminals of said electrifier (1), and said microcontroller (3) controlling, in normal operation, said switch (8) so that said at least one capacitor (C) discharges via a single electrical track selected from said set of electrical tracks (P1 to Pi).

IPC 8 full level
H05C 1/04 (2006.01); **H05C 3/00** (2006.01)

CPC (source: EP)
H05C 1/04 (2013.01); **H05C 3/00** (2013.01)

Citation (search report)
See references of WO 2009115711A1

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Designated extension state (EPC)
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DOCDB simple family (publication)
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