

Title (en)  
Electric fence electrifier

Title (de)  
Elektrisches Weidezaungerät

Title (fr)  
Electrificateur de clôture électrique

Publication  
**EP 2775803 B1 20170412 (FR)**

Application  
**EP 13194283 A 20131125**

Priority  
FR 1352055 A 20130307

Abstract (en)  
[origin: EP2775803A1] The electrifier has a high voltage pulse generator including an electric transformer (1) supplied by a control circuit controlling a frequency and a pulse energy as a function of an impedance of a fence installation connected to an output of the transformer. A measuring coil (6) provides a signal representative of a line impedance. The transformer includes a housing made of soft iron. The housing includes two magnetic circuits mechanically connected with each other. Each circuit is surrounded by one of primary coils (2, 3) and secondary coils (4, 5) surrounded by the measuring coil.

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

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

Cited by  
WO2021138207A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 2775803 A1 20140910; EP 2775803 B1 20170412**; FR 3003119 A1 20140912; FR 3003119 B1 20150313

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