

Title (en)

Monitor system for electric fences.

Title (de)

Überwachungsanlage für elektrische Zäune.

Title (fr)

Système de contrôle pour clôtures électriques.

Publication

**EP 0381585 B1 19940406 (FR)**

Application

**EP 90400284 A 19900202**

Priority

FR 8901783 A 19890203

Abstract (en)

[origin: EP0381585A1] Electric fence system, for penning livestock, or preventing intrusion by animals or persons; this system comprises a means of detecting the electrical condition of the fence at the end of the line. A pulse generator A sends electrical discharges in the insulated wires F; a detector D is situated at the end of the line, or at a position remote from A; this detector analyses the signal received and returns an "echo" signal which depends upon the effectiveness of the main signal. The "echo" signal is received, interpreted and displayed at a central site which may be that where the generator A is located. This provides information about problems which may be located at any arbitrary point of the fence. <IMAGE>

IPC 1-7

**H05C 3/00**

IPC 8 full level

**H05C 3/00** (2006.01)

CPC (source: EP)

**H05C 3/00** (2013.01)

Cited by

US7630190B2; FR2902276A1; EP0651594A1; FR2711885A1; US5550530A; AU682536B2; DE102006032067B4

Designated contracting state (EPC)

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**EP 0381585 A1 19900808; EP 0381585 B1 19940406**; AT E104105 T1 19940415; DE 69007821 D1 19940511; DE 69007821 T2 19941103; FR 2642872 A1 19900810; FR 2642872 B1 19940401

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