

Title (en)

Insulator system for conducting wire and/or -ribbon under voltage for electrical fences

Title (de)

Isolatorsystem für stromführende Leiterdrähte und/oder -bänder für elektrische Weidezäune

Title (fr)

Système d'isolateur pour fils et/ou rubans conducteurs sous tension pour clôture électrique

Publication

EP 0878806 A3 19990210 (DE)

Application

EP 98107685 A 19980428

Priority

DE 29708790 U 19970517

Abstract (en)

[origin: EP0878806A2] The system has each insulator fabricated in two parts (1a,1b) in mirror-image relationship, joined together by a strap (2) and closed by a clamp (3) formed integrally on one part for snapping over the end of the other part. Alternatively the closure may be held by a screw through collinear holes (4.1). Each part has a through hole (5) large enough for it to be fitted around a fence-post, with a concentric seal (19) for exclusion of moisture. The live wires or strips are guided and/or retained in grooves (6) also arranged in mirror-image relationship in the juxtaposed faces of the two parts.

IPC 1-7

H01B 17/14

IPC 8 full level

A01K 3/00 (2006.01); **H01B 17/14** (2006.01)

CPC (source: EP US)

H01B 17/145 (2013.01 - EP US)

Citation (search report)

- [A] GB 1527113 A 19781004 - PHILLIPS D
- [A] US 3801731 A 19740402 - HANSEN R

Cited by

WO2017019712A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0878806 A2 19981118; EP 0878806 A3 19990210; EP 0878806 B1 20021127; AT E228710 T1 20021215; DE 29708790 U1 19970807; DE 59806395 D1 20030109

DOCDB simple family (application)

EP 98107685 A 19980428; AT 98107685 T 19980428; DE 29708790 U 19970517; DE 59806395 T 19980428