

Title (en)

Closure for fixing an electric wire on a bell shape support and tool therefore.

Title (de)

Verschluss zum Befestigen einer elektrischen Leitung an einem glockenförmigen Stützkörper und Werkzeug dafür.

Title (fr)

Fermeoir pour fixer un fil électrique à un godet de support et outil pour cette opération.

Publication

EP 0326848 B1 19941012 (FR)

Application

EP 89100715 A 19890117

Priority

US 15164988 A 19880202

Abstract (en)

[origin: US4810837A] A clasp for fixing an electrical wire to an insulator having a saddle portion and a method of doing so. The clasp includes a resilient but bendable clamp, having attached to its inner surface a wire gripper element, made of a semi-conductor elastomeric material. The method of fixation involves the use of a power device associated with mechanical parts adapted to carry out a series of simple steps, including the steps of lifting the electrical wire into the gripper, and applying pressure to close the gripper around the wire while simultaneously securing the clamp to the saddle portion of the insulator.

IPC 1-7

F16L 3/12; **H01B 17/22**

IPC 8 full level

H01B 17/22 (2006.01)

CPC (source: EP US)

H01B 17/22 (2013.01 - EP US); **Y10T 29/49826** (2015.01 - EP US); **Y10T 29/5383** (2015.01 - EP US)

Cited by

US7674982B2; WO2021119774A1

Designated contracting state (EPC)

BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

US 4810837 A 19890307; BR 8900437 A 19890926; DE 68918717 D1 19941117; DE 68918717 T2 19950316; EP 0326848 A2 19890809; EP 0326848 A3 19910703; EP 0326848 B1 19941012; JP H01289023 A 19891121

DOCDB simple family (application)

US 15164988 A 19880202; BR 8900437 A 19890201; DE 68918717 T 19890117; EP 89100715 A 19890117; JP 2094589 A 19890201