

Title (en)

SUPPORTING DEVICE FOR ZIG-ZAG WINDING, AND USE OF THIS SUPPORTING DEVICE

Publication

**EP 0101623 B1 19870311 (DE)**

Application

**EP 83201014 A 19830707**

Priority

CH 491382 A 19820817

Abstract (en)

[origin: EP0101623A1] 1. Holding device for a meander-shaped winding (1) a) with straight, parallel conduct sections of round or flat wire, which are connected to one another by U-shaped bends, b) the winding being mounted in at least two spacers (2, 3, 6, 7, 8) consisting of electrically insulating material, characterized in that c) the mounting of the winding in the spacers is performed in the straight conductor sections, d) two spacers (2, 3, 6, 7, 8) have elongated holes (5) which allow pushing through of one U-shaped bend each in the direction of the straight conductor sections, e) from each of the two ends of the winding at least one spacer can be pushed on, and f) at least spacers are arranged between the two ends of the winding.

IPC 1-7

**H01C 1/014; H01C 3/10; H01C 3/02; H01C 1/082**

IPC 8 full level

**H01C 1/014** (2006.01); **H01C 1/082** (2006.01); **H01C 3/02** (2006.01); **H01C 3/10** (2006.01)

CPC (source: EP)

**H01C 1/014** (2013.01); **H01C 1/082** (2013.01); **H01C 3/02** (2013.01); **H01C 3/10** (2013.01)

Citation (examination)

US 2640092 A 19530526 - FETT GILBERT H, et al

Cited by

DE4008422A1; EP2523326A1; FR2675622A1; US6329900B1; WO2012019470A1; WO2012152419A1; WO9841996A1

Designated contracting state (EPC)

CH DE FR LI SE

DOCDB simple family (publication)

**EP 0101623 A1 19840229; EP 0101623 B1 19870311;** DE 3370230 D1 19870416

DOCDB simple family (application)

**EP 83201014 A 19830707;** DE 3370230 T 19830707