

Title (en)

Electrical device and method for producing the same.

Title (de)

Elektrisches Gerät und Verfahren zu dessen Herstellung.

Title (fr)

Appareil électrique et méthode pour sa fabrication.

Publication

EP 0458732 B1 19941207 (DE)

Application

EP 91810178 A 19910319

Priority

CH 174690 A 19900522

Abstract (en)

[origin: EP0458732A1] Terminal parts (9,11) are soldered to printed-circuit boards (2,3) by means of connecting pins (8,10). In consequence, terminal supports (15,16) are also connected to the printed-circuit boards, and the terminal supports are for their part mechanically connected to one another such that the printed-circuit boards and the terminal supports represent a self-supporting unit. This unit is inserted into a housing (1). For production, the two printed-circuit boards are fitted with circuit elements and the terminal supports, as parts of a common printed-circuit board, and are then pushed into one another and are connected by means of the terminal supports. This results in economical production, which leads to a compact construction. <IMAGE>

IPC 1-7

H01H 43/02; **H01H 1/58**

IPC 8 full level

H01H 1/58 (2006.01); **H01H 43/02** (2006.01)

CPC (source: EP)

H01H 1/58 (2013.01); **H01H 43/024** (2013.01)

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI SE

DOCDB simple family (publication)

EP 0458732 A1 19911127; **EP 0458732 B1 19941207**; AT E115328 T1 19941215; DE 59103755 D1 19950119; ES 2065660 T3 19950216

DOCDB simple family (application)

EP 91810178 A 19910319; AT 91810178 T 19910319; DE 59103755 T 19910319; ES 91810178 T 19910319