

Title (en)

Electronic circuitry.

Title (de)

Elektronische Schaltung.

Title (fr)

Circuit électronique.

Publication

**EP 0645785 A3 19970416 (DE)**

Application

**EP 94112865 A 19940818**

Priority

DE 4333065 A 19930929

Abstract (en)

[origin: EP0645785A2] An electronic circuit is proposed, in which resistors R<sub>0</sub>...R<sub>n+m</sub> connected in series with fuses Q<sub>0</sub>...Q<sub>n+m</sub> are provided, at least one fuse Q<sub>0</sub>...Q<sub>n+m</sub> being bridged by means of an additional resistor R<sub>n+1'</sub>, R<sub>n+m'</sub>. The fuses Q<sub>0</sub>...Q<sub>n+m</sub> can be changed from a conducting state into a non-conducting state. This means that the admittance Y<sub>total</sub> of the electronic circuit can be set by means of specific blowing of individual fuses Q<sub>0</sub>...Q<sub>n+m</sub>. <IMAGE>

IPC 1-7

**H01C 17/22; H02H 3/00**

IPC 8 full level

**H01C 1/16** (2006.01); **H01C 13/00** (2006.01); **H01C 13/02** (2006.01); **H01C 17/22** (2006.01); **H03H 3/00** (2006.01)

CPC (source: EP US)

**H01C 17/22** (2013.01 - EP US)

Citation (search report)

- [XY] US 4016483 A 19770405 - RUDIN MARVIN B
- [Y] US 3909805 A 19750930 - TOURON SERGE AUGUSTE, et al
- [A] US 3441804 A 19690429 - KLEMMER JACK W

Cited by

CN1071918C

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

**EP 0645785 A2 19950329; EP 0645785 A3 19970416; EP 0645785 B1 20021204**; DE 4333065 A1 19950330; DE 59410216 D1 20030116; ES 2188599 T3 20030701; JP H07249501 A 19950926; US 5612664 A 19970318

DOCDB simple family (application)

**EP 94112865 A 19940818**; DE 4333065 A 19930929; DE 59410216 T 19940818; ES 94112865 T 19940818; JP 23565794 A 19940929; US 30872194 A 19940919