

Title (en)

OPERATING CIRCUIT FOR ELECTRIC REMOTE-CONTROL APPARATUSES, ESPECIALLY REMOTELY CONTROLLED BRAKERS, AND APPARATUSES INCORPORATING THIS CIRCUIT

Publication

EP 0290314 B1 19930210 (FR)

Application

EP 88401013 A 19880426

Priority

FR 8706363 A 19870506

Abstract (en)

[origin: EP0290314A1] The circuit is arranged inside the circuit (bb) fed via the network with push-buttons (BP) associated with neon indicator lamps (N), and is connected to the coil (B) of the remote-control apparatus. It comprises a diode bridge (D) associated with a thyristor (Th) and a resistor (R), first means with a resistor R2, a capacitor (C2) in parallel with a Zener diode for disabling the gate transistor (T) after a specified period following the impedance drop caused by operating the push-button, and second means comprising a capacitor (C1) in parallel with the terminals of the bridge (D) for returning the whole to the conductive state. <IMAGE>

IPC 1-7

H01H 47/32

IPC 8 full level

H01H 47/22 (2006.01); **H01H 47/32** (2006.01)

CPC (source: EP)

H01H 47/226 (2013.01)

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI NL

DOCDB simple family (publication)

EP 0290314 A1 19881109; EP 0290314 B1 19930210; AT E85728 T1 19930215; DE 3878300 D1 19930325; DE 3878300 T2 19930826;
FR 2615012 A1 19881110; FR 2615012 B1 19891124

DOCDB simple family (application)

EP 88401013 A 19880426; AT 88401013 T 19880426; DE 3878300 T 19880426; FR 8706363 A 19870506