

Title (en)

A system for remotely controlling a plurality of lighting equipments.

Title (de)

System zur Fernsteuerung einer Vielzahl von Lichtquellen.

Title (fr)

Système de commande à distance d'une pluralité de sources lumineuses.

Publication

EP 0444636 A2 19910904 (EN)

Application

EP 91102930 A 19910227

Priority

JP 4779490 A 19900228

Abstract (en)

In a system for remotely controlling a plurality of lighting equipments wherein remote-controlled relays (61 to 64) are driven by a control terminal 3B connected to a main controller via a transmission line (2) and lighting equipments (5) connected to the remote-controlled relays (61 to 64) via a power source line are turned on/off by an opening/closing operation of a relay contact (R), a remote-controlled transformer (7), which supplies driving power source to the control terminal (3B) and the remote-controlled relays, is arranged in one row in a distribution board, and the control terminal (3B) is arranged between the remote-controlled relays (61 to 64) and the remote-controlled transformer (7). Then, a power signal output from the remote-controlled transformer (7) is supplied to the remote-controlled relays (61 to 64) via the control terminal (3B), thereby preventing a signal line, which transmits a control signal to the remote-controlled relays (61 to 64) from the control terminal (3B), from crossing a signal line, which is input from the remote-controlled transformer (7). <IMAGE>

IPC 1-7

H02J 13/00; H05B 37/02

IPC 8 full level

H04Q 9/00 (2006.01); **H05B 37/02** (2006.01)

CPC (source: EP)

H05B 47/18 (2020.01)

Cited by

FR2825844A1; FR2825843A1; GB2422734A; GB2422734B; US8203828B2; US8901416B2; US9961743B2

Designated contracting state (EPC)

DE GB

DOCDB simple family (publication)

EP 0444636 A2 19910904; EP 0444636 A3 19911218; JP 3122109 B2 20010109; JP H03252090 A 19911111; KR 920000203 A 19920110; KR 940003771 B1 19940430

DOCDB simple family (application)

EP 91102930 A 19910227; JP 4779490 A 19900228; KR 910003220 A 19910227