

Title (en)

Circuit for monitoring alternating current supplied signal lamps.

Title (de)

Schaltung zum Überwachen wechselstromgespeister Signallampen.

Title (fr)

Circuit pour la surveillance de lampes de signalisation alimentés en courant alternatif.

Publication

EP 0500201 B1 19940518 (DE)

Application

EP 92250035 A 19920218

Priority

DE 4105477 A 19910221

Abstract (en)

[origin: EP0500201A1] The monitoring of the signalling lamps (L) is effected by means of DC voltage. The monitoring circuit of one signalling lamp is also connected via the secondary filament (N) of the signalling lamp as well as via the main filament (H) thereof. In the case of the secondary filament being inoperative, the monitoring circuit is disconnected and the fault which has occurred is detected before it can have disabling effects.
<IMAGE>

IPC 1-7

B61L 7/10; **G08G 1/097**

IPC 8 full level

B61L 7/10 (2006.01); **G08G 1/097** (2006.01)

CPC (source: EP)

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Cited by

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Designated contracting state (EPC)

CH DE LI LU NL

DOCDB simple family (publication)

EP 0500201 A1 19920826; **EP 0500201 B1 19940518**; DE 4105477 A1 19920827; DE 59200162 D1 19940623; FI 101361 B1 19980615; FI 101361 B 19980615; FI 920743 A0 19920220; FI 920743 A 19920822

DOCDB simple family (application)

EP 92250035 A 19920218; DE 4105477 A 19910221; DE 59200162 T 19920218; FI 920743 A 19920220