

Title (en)

ELECTRIC POWER SUPPLY NETWORK, IN PARTICULAR FOR PUBLIC LIGHTING

Title (de)

ELEKTRISCHES STROMVERSORGUNGSNETZ, INSbesondere FÜR ÖFFENTLICHE BELEUCHTUNG

Title (fr)

RESEAU D'ALIMENTATION EN ENERGIE ELECTRIQUE, NOTAMMENT D'ECLAIRAGE PUBLIC

Publication

**EP 1203272 A1 20020508 (FR)**

Application

**EP 00956598 A 20000802**

Priority

- FR 0002222 W 20000802
- FR 9910400 A 19990811

Abstract (en)

[origin: FR2797531A1] The invention concerns an electric power supply network, such as a public lighting network, in particular light poles, using an electric cable. Said network comprises at least an active electric conductor (Ph1, Ph2, Ph3) and consisting of several interconnected sections in series to sites for connecting said equipment. The invention is characterised in that the voltage booster means (E) are mounted in series on the active conductor (Ph1, Ph2, Ph3) of the cable (A) so as to prevent the voltage at one of said sites to fall below a predetermined value. The invention is useful for electric power supply networks.

IPC 1-7

**G05F 1/24; H02J 3/00**

IPC 8 full level

**G05F 1/24** (2006.01); **H02J 3/00** (2006.01)

CPC (source: EP)

**G05F 1/24** (2013.01); **H02J 3/00** (2013.01)

Citation (search report)

See references of WO 0113193A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**FR 2797531 A1 20010216; FR 2797531 B1 20011026**; AU 6848600 A 20010313; EP 1203272 A1 20020508; WO 0113193 A1 20010222

DOCDB simple family (application)

**FR 9910400 A 19990811**; AU 6848600 A 20000802; EP 00956598 A 20000802; FR 0002222 W 20000802