

Title (en)

Power supply for tree lighting

Title (de)

Stromversorgung für Baumbelichtung

Title (fr)

Alimentation d'éclairage électrique pour un arbre

Publication

EP 1061308 A2 20001220 (DE)

Application

EP 00111341 A 20000526

Priority

DE 19928121 A 19990619

Abstract (en)

The current supply uses current cuffs (13) fitted around the trunk (12) or branches of the tree at different points, each provided with a number of terminal points (16) for connection of lead cables (17) for respective decorative lamps (19) and a supply cable connection point (20), supplied directly from a mains transformer or an electronic network device (22) via a supply lead (21), or coupled to a terminal point of a cuff at a lower level.

Abstract (de)

Für eine flexibel verlegbare und umgestaltbare Baumbelichtung erfolgt die Stromversorgung ihrer Lampen (19) über Manschetten (13), die um den Stamm (12) oder die Äste des Baumes herum befestigt werden und mit Anschlußstellen (16) für längs der Äste strahlenförmig verlegte Lampen-Anschlußkabel (15) ausgestattet sind. <IMAGE>

IPC 1-7

F21S 4/00

IPC 8 full level

F21S 4/00 (2006.01); **F21S 4/10** (2016.01); **F21V 23/00** (2006.01); **F21V 27/00** (2006.01); **F21W 121/00** (2006.01); **F21W 121/04** (2006.01)

CPC (source: EP)

F21S 4/10 (2016.01)

Citation (applicant)

- US 2230900 A 19410204 - NEITZKE ALFRED W
- DE 3028229 A1 19820225 - HUDLER KARL
- DE 29806955 U1 19981029 - LUENSTROTH HEIKO [DE]

Cited by

CN1308614C; US7029145B2

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)

EP 1061308 A2 20001220; **EP 1061308 A3 20010808**; DE 19928121 A1 20001228; DE 19928121 B4 20060216

DOCDB simple family (application)

EP 00111341 A 20000526; DE 19928121 A 19990619