

Title (en)
UTILITY POLE

Title (de)
STROMMAST

Title (fr)
PYLÔNE

Publication
EP 3199726 B1 20190102 (EN)

Application
EP 17154026 A 20170131

Priority
NL 1041704 A 20160201

Abstract (en)
[origin: EP3199726A1] Utility pole (10; 100; 1000), preferably a traffic light pole or a street lighting pole, comprising: a ground protector (11; 110; 1100) for securing the utility pole with respect to the ground; an outer tube (14; 140; 1400) arranged at least partially on the ground protector and extending from the ground protector; an assembly area (210; 2100) provided inside the utility pole in/at which an electrical cabinet holding electrical components of the utility pole can be arranged/mounted; a reinforcement tube (15; 150; 1200) arranged at least partially inside the outer tube and surrounding the assembly area; an insulation member (17; 170; 1300) arranged inside the outer tube surrounding at least the assembly area and which is adapted to insulate the assembly area from the outer tube; and a service opening (16; 160; 1600) reaching through the outer tube, the reinforcement tube and the insulation member and providing an access to the assembly area from the outside of the utility pole.

IPC 8 full level
E04H 12/00 (2006.01); **E01F 9/60** (2016.01); **E04H 12/22** (2006.01)

CPC (source: EP)
E04H 12/003 (2013.01); **E04H 12/2276** (2013.01)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3199726 A1 20170802; EP 3199726 B1 20190102; EP 3199726 B8 20190313; NL 1041704 B1 20170810

DOCDB simple family (application)
EP 17154026 A 20170131; NL 1041704 A 20160201