

Title (en)

Telescopic column for lamp posts

Title (de)

Teleskopischer Pfosten für Strassenlaternen

Title (fr)

Colonne télescopique pour poteaux d'éclairage

Publication

EP 1707708 A3 20081203 (FR)

Application

EP 06290204 A 20060206

Priority

ES 200500238 A 20050207

Abstract (en)

[origin: EP1707708A2] The column has a set of modules telescopically coupled with each other by Morse cones (2a, 2b) that are isolated by a closing cap (3). A joint (32) is placed relative to an orifice (31) provided at a base (30) of the cap. An edge of the base is fitted in an end of a column section (1) corresponding to a lower module. The orifice is fitted in another end of the column section corresponding to an upper module such that the joint exerts a continuous pressure on the section. The fittings at the ends of the section present conjugated geometries from the dimensional point of view.

IPC 8 full level

E04H 12/18 (2006.01)

CPC (source: EP ES)

E04H 12/182 (2013.01 - EP ES); **F21S 8/086** (2013.01 - EP); **F21V 21/22** (2013.01 - EP ES); **F21W 2131/103** (2013.01 - EP)

Citation (search report)

- [Y] GB 1182963 A 19700304 - GEN ELECTRIC & ENGLISH ELECT [GB]
- [Y] EP 0312205 A1 19890419 - HUNTER DOUGLAS IND BV [NL]
- [A] EP 0067903 A2 19821229 - VULKAN WERK GMBH [DE]
- [A] GB 2151572 A 19850724 - BICC PLC
- [A] FR 877896 A 19430105

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1707708 A2 20061004; EP 1707708 A3 20081203; ES 2272151 A1 20070416; ES 2272151 B1 20080201

DOCDB simple family (application)

EP 06290204 A 20060206; ES 200500238 A 20050207