

Title (en)

LIGHT TOWER PROVIDED WITH BASE RADIO STATION FOR MOBILE TELEPHONY

Title (de)

LICHTTURM MIT FUNKFESTSTATION ZUM MOBILEN TELEFONIEREN

Title (fr)

TOUR LEGERE POURVUE D'UNE STATION RADIO DE BASE DESTINEE A LA TELEPHONIE MOBILE

Publication

**EP 1194981 A1 20020410 (EN)**

Application

**EP 00951829 A 20000714**

Priority

- IT 0000292 W 20000714
- IT RM20000172 A 20000406

Abstract (en)

[origin: WO0178190A1] Light tower provided with base radio station for mobile telephony comprising a transmission and power supply unit (14), situated in a housing compartment (2) of the shaft (1) of the tower, and a system of antennas (15), protected externally by case (20), antennas which are fastened on the shaft (1) in its summit portion below a head (4) covered by a dome (5) and provided with illuminating bodies (7), the transmission and power supply unit (14) being connected to the antenna system (15) by means of data transmission cables (16) positioned within the shaft (1).

IPC 1-7

**H01Q 1/44; H01Q 1/12**

IPC 8 full level

**E04H 12/00** (2006.01); **F21V 21/36** (2006.01); **F21S 8/08** (2006.01); **H01Q 1/12** (2006.01); **H01Q 1/22** (2006.01); **H01Q 1/24** (2006.01); **H01Q 1/42** (2006.01); **H01Q 1/44** (2006.01); **F21Y 101/00** (2016.01)

CPC (source: EP)

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**WO 0178190 A1 20011018**; AR 027771 A1 20030409; AU 6467300 A 20011023; BR 0011346 A 20020319; CA 2372501 A1 20011018; CZ 20014280 A3 20020417; EP 1194981 A1 20020410; HU P0201652 A2 20020928; IL 146943 A0 20020814; IS 6186 A 20011129; IT 1315885 B1 20030326; IT RM20000172 A0 20000406; IT RM20000172 A1 20011006; JP 2003530749 A 20031014; MA 25263 A1 20011001; NO 20015930 D0 20011204; NO 20015930 L 20020206; PL 351252 A1 20030407; RU 2001135032 A 20030810; TN SN01044 A1 20030403

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