

Title (en)
Antenna unit

Title (de)
Antenneneinheit

Title (fr)
Unité d'antenne

Publication
EP 0777292 B1 19980610 (DE)

Application
EP 96117893 A 19961108

Priority
DE 19545394 A 19951206

Abstract (en)
[origin: EP0777292A1] The heat consumption measuring equipment involved uses a radio means for measuring the figure recorded by a counter, and a temperature sensor (10) thermally connected to the heat consumer or heating body. This sensor is connected through an A/D converter (12) with a digital multiplier (14), receiving the output signal of a ROM (16) with its characteristic values, and sending its results to the integrating circuit (22). The figures summed are display on the indicating panel (24). The results are sent also to a modulator (32) and its output is sent to the UHF transmitting circuit (34) for passing to the antenna unit (36). This unit includes a feed inductance (40) with a condenser (42), and this resonance circuit connects the two terminals, transmitting to a central station.

IPC 1-7
H01Q 1/22

IPC 8 full level
H01Q 1/22 (2006.01); **H01Q 7/00** (2006.01)

CPC (source: EP)
H01Q 1/2233 (2013.01); **H01Q 7/00** (2013.01)

Cited by
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AT BE CH DE DK ES FR GB GR IT LI LU MC NL SE

DOCDB simple family (publication)
EP 0777292 A1 19970604; EP 0777292 B1 19980610; AT E167333 T1 19980615; CZ 288642 B6 20010815; CZ 357396 A3 19970611; DE 19545394 A1 19970612; DE 59600272 D1 19980716; DK 0777292 T3 19990329; ES 2119540 T3 19981001; HU 221219 B1 20020828; HU 9603314 D0 19970128; HU P9603314 A2 19971128; HU P9603314 A3 19980302; PL 181957 B1 20011031; PL 317306 A1 19970609; SI 0777292 T1 19990228; SK 155396 A3 19971008

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