

Title (en)

BASE STATION FOR A RADIO TELECOMMUNICATIONS SYSTEM

Title (de)

BASISSTATION FÜR EIN FUNK-KOMMUNIKATIONSSYSTEM

Title (fr)

STATION DE BASE POUR UN SYSTEME DE COMMUNICATION RADIO

Publication

**EP 0947108 A2 19991006 (DE)**

Application

**EP 97951796 A 19971120**

Priority

- DE 9702729 W 19971120
- DE 19651080 A 19961209

Abstract (en)

[origin: WO9826614A2] Disclosed is a base station for a radio telecommunications systems, specially for a mobile radio telephone network. Said base station comprises at least two receiver and transmitter devices and at least one antenna device for ensuring radio communication links with at least one remote station. A control device of the base station organizes monitoring of the receiver and transmitter devices in such a way that one of the transmitter and receiver devices is switched to energy-saving mode once it is not establishing a telecommunications connection.

IPC 1-7

**H04Q 7/00**; H04Q 7/30

IPC 8 full level

**H04W 88/08** (2009.01); **H04B 1/16** (2006.01); **H04W 16/24** (2009.01); **H04W 16/32** (2009.01); **H04W 52/00** (2009.01)

CPC (source: EP US)

**H04W 52/0225** (2013.01 - EP US); **H04B 1/1615** (2013.01 - EP US); **H04W 16/24** (2013.01 - EP US); **H04W 16/32** (2013.01 - EP US); **H04W 88/08** (2013.01 - EP US); **Y02D 30/70** (2020.08 - EP US)

Citation (search report)

See references of WO 9826614A2

Designated contracting state (EPC)

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