

Title (en)
RADIO FACILITY COMPRISING A FRAME STRUCTURE

Title (de)
FUNKEINRICHTUNG MIT EINER RAHMENSTRUKTUR

Title (fr)
INSTALLATION RADIO A STRUCTURE DE TRAME

Publication
EP 1121831 A2 20010808 (DE)

Application
EP 99959201 A 19991012

Priority
• DE 9903273 W 19991012
• DE 19846730 A 19981012

Abstract (en)
[origin: DE19846730A1] The radio device has a frame structure for transmitting digital data in a radio system with several central units (ZE), with which several subscribers are associated. Individual digital speech services are contained in data packets within the frame structure. A super frame containing several containers (C1-C6) is used. A container size is selected so that at least one full transmission frame, especially consisting of uplink and downlink packets and associated signaling data, can be transmitted within it.

IPC 1-7
H04Q 11/04

IPC 8 full level
H04J 3/06 (2006.01); **H04B 7/26** (2006.01); **H04L 7/08** (2006.01); **H04W 16/02** (2009.01); **H04W 68/02** (2009.01)

CPC (source: EP US)
H04B 7/2656 (2013.01 - EP US)

Citation (search report)
See references of WO 0022756A2

Designated contracting state (EPC)
DE FR SE

DOCDB simple family (publication)
DE 19846730 A1 20000413; EP 1121831 A2 20010808; JP 2002538636 A 20021112; US 7088686 B1 20060808; WO 0022756 A2 20000420; WO 0022756 A3 20000713

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