Title (en)

TEMPORARY EQUIPMENT IDENTIFIER MESSAGE NOTIFICATION METHOD

Title (de)

NACHRICHTENMELDUNGSVERFAHREN FÜR ZEITLICHE GERÄTSIDENTIFIZIERUNG

Title (fr)

PROCEDE DE NOTIFICATION DE MESSAGES D'IDENTIFICATION D'EQUIPEMENT TEMPORAIRE

Publication

EP 0875119 A1 19981104 (EN)

Application

EP 96935959 A 19960924

Priority

- US 9615381 W 19960924
- US 53315295 A 19950925
- US 53485595 A 19950927

Abstract (en)

[origin: WO9712491A1] Energy expenditure is reduced in a wireless subscriber station operating in a Cellular Digital Packet Data (CDPD) system by deleting the operation of decoding the Forward Error Correction (FEC) blocks (69). The decoding of the FEC blocks can be deleted by virtue of using opening and closing Temporary Equipment Identifier (TEI) messages having a minimum Hamming distance from all the other TEI messages (62). Base Error Rate (BER) is measured to determine when the necessity of decoding an FEC block exists.

IPC 1-7

H04Q 7/30; H04B 1/16; H04B 7/00

IPC 8 full level

H04L 1/00 (2006.01); **H04W 76/04** (2009.01); H04W 52/02 (2009.01)

CPC (source: EP)

H04L 1/0057 (2013.01); H04W 52/0229 (2013.01); Y02D 30/70 (2020.08)

Designated contracting state (EPC)

DE ES FR GB IE IT NL

DOCDB simple family (publication)

WO 9712491 A1 19970403; AU 7372196 A 19970417; CN 1104167 C 20030326; CN 1198472 C 20050420; CN 1224561 A 19990728; CN 1474607 A 20040211; EP 0875119 A1 19981104; EP 0875119 A4 20000531; JP 2006157956 A 20060615; JP 4008029 B2 20071114; JP 4657939 B2 20110323; JP H11512900 A 19991102

DOCDB simple family (application)

US 9615381 W 19960924; AU 7372196 A 19960924; CN 02124753 A 19960924; CN 96197181 A 19960924; EP 96935959 A 19960924; JP 2006031641 A 20060208; JP 51360497 A 19960924