



(11) **EP 2 299 608 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:
Corrected version no 1 (W1 B1)
Corrections, see
Bibliography INID code(s) 73

(51) Int Cl.:
H04B 1/707 ^(2011.01) **H04B 1/7075** ^(2011.01)

(48) Corrigendum issued on:
03.04.2019 Bulletin 2019/14

(45) Date of publication and mention
of the grant of the patent:
13.02.2019 Bulletin 2019/07

(21) Application number: **10183004.0**

(22) Date of filing: **26.02.1999**

(54) **A cell search method and a base station for a code division multiple access mobile communication system**

Mobile Kommunikationsanordnung mit Kodeverteilung Mehrfachzugriffsverfahren

Système de communication mobile avec accès multiple à division de code

(84) Designated Contracting States:
DE FI FR GB

(30) Priority: **13.05.1998 JP 12999598**

(43) Date of publication of application:
23.03.2011 Bulletin 2011/12

(62) Document number(s) of the earlier application(s) in
accordance with Art. 76 EPC:
08155339.8 / 1 956 724
04017498.9 / 1 473 854
99102816.8 / 0 957 594

(73) Proprietor: **FIPA Frohwitter Intellectual Property**
AG
82049 Pullach (DE)

(72) Inventors:
• **Suzuki, May**
82031 Grünwald (DE)
• **Doi, Nobukazu**
82031 Grünwald (DE)
• **Yano, Takashi**
Tokorozawa-shi (JP)

(74) Representative: **Tomlinson, Edward James et al**
Frohwitter
Patent- und Rechtsanwälte
Possartstrasse 20
81679 München (DE)

(56) References cited:
EP-A- 0 825 737 EP-A- 0 852 430
EP-B1- 1 804 392

- **HIGUCHI K ET AL: "Fast cell search algorithm in DS-CDMA mobile radio using long spreading codes", VEHICULAR TECHNOLOGY CONFERENCE, 1997, IEEE 47TH PHOENIX, AZ, USA 4-7 MAY 1997, NEW YORK, NY, USA,IEEE, US, 4 May 1997 (1997-05-04), pages 1430-1434, XP010229096, ISBN: 0-7803-3659-3**
- **ADACHI F ET AL: "Wideband multi-rate DS-CDMA for next generation mobile communications systems", WIRELESS COMMUNICATIONS CONFERENCE, 1997., PROCEEDINGS BOULDER, CO, USA 11-13 AUG. 1997, NEW YORK, NY, USA,IEEE, US, 11 August 1997 (1997-08-11), pages 57-62, XP010245557, DOI: 10.1109/WCC.1997.622247 ISBN: 978-0-7803-4194-4**

Note: Within nine months of the publication of the mention of the grant of the European patent in the European Patent Bulletin, any person may give notice to the European Patent Office of opposition to that patent, in accordance with the Implementing Regulations. Notice of opposition shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).

EP 2 299 608 B8