

Title (en)

Mobile wireless communications device including antenna assembly having spaced apart parallel conductor arms and related methods

Title (de)

Mobile drahtlose Kommunikationsvorrichtung mit Antennenanordnung mit davon beabstandeten parallelen Leiterarmen und zugehörige Verfahren

Title (fr)

Dispositif de communication mobile sans fil incluant un ensemble d'antenne disposant de bras de conducteur parallèle à l'écart et procédés associés

Publication

EP 2525439 B1 20140219 (EN)

Application

EP 11166999 A 20110520

Priority

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Abstract (en)

[origin: EP2525439A1] A mobile wireless communications device may include a portable housing (31), at least one wireless transceiver (33) carried by the portable housing, and at least one satellite positioning signal receiver (34) carried by the portable housing. The mobile wireless communications device may also include an antenna assembly (35) carried by the portable housing. The antenna assembly may include a base electrical conductor (36) having a pair of antenna feed points (37a,b) defined therein and coupled to the at least one wireless transceiver and the at least one satellite signal positioning receiver. The antenna assembly may also include first and second conductor arms (43,44) being spaced apart, parallel, and extending outwardly from the base electrical conductor.

IPC 8 full level

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CPC (source: EP)

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