

Title (en)

A CELLULAR ANTENNA AND SYSTEMS AND METHODS THEREFOR

Title (de)

ZELLULARANTENNE, SYSTEME UND METHODEN DAFÜR

Title (fr)

ANTENNE CELLULAIRE, SES SYSTÈMES ET PROCÉDÉS

Publication

EP 2013940 A2 20090114 (EN)

Application

EP 07760274 A 20070406

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- US 50554806 A 20060817

Abstract (en)

[origin: WO2007118211A2] There is provided a cellular antenna allowing mechanical azimuth adjustment in combination with adjustment of one or more other antenna attribute such as electrical down tilt, electrical beam width or electrical azimuth adjustment. An integrated control arrangement is provided which can utilize either serial, wireless or RF feed lines to convey communications. A multiband embodiment provides azimuth adjustment for both bands by utilizing mechanical and electrical azimuth adjustment. Systems incorporating such antennas and methods of controlling them are also provided.

IPC 8 full level

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CPC (source: EP)

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Cited by

EP4228094A4; WO2022063387A1; WO2020119883A1

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