

Title (en)

AGGREGATE RADIATED POWER CONTROL FOR MULTI-BAND/MULTI-MODE SATELLITE RADIOTELEPHONE COMMUNICATIONS SYSTEMS AND METHODS

Title (de)

AGGREGATSTRAHLUNGSLEISTUNGSREGELUNG FÜR MEHRBAND-/MULTIMODUS-SATELLITENFUNKFERNSPRECHKOMMUNIKATIONSSYSTEME UND -VERFAHREN

Title (fr)

COMMANDE DE LA PUISSANCE DE RAYONNEMENT TOTALE POUR SYSTEMES ET PROCEDES DE COMMUNICATION PAR TELEPHONE CELLULAIRE SATELLITE MULTIBANDE/MULTIMODE

Publication

**EP 1618730 A2 20060125 (EN)**

Application

**EP 04750526 A 20040414**

Priority

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- US 46710003 P 20030501

Abstract (en)

[origin: WO2004100501A2] A satellite radiotelephone system includes a space-based component that is configured to communicate with multiple radiotelephones over multiple frequency bands and/or multiple air interfaces. An ancillary terrestrial network is configured to communicate terrestrially with the multiple radiotelephones over substantially the multiple frequency bands and/or substantially the multiple air interfaces. An aggregate radiated power controller is configured to limit an aggregate radiated power by the multiple radiotelephones to a maximum aggregate radiated power.

IPC 1-7

**H04M 1/00**

IPC 8 full level

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CPC (source: EP KR)

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