

Title (en)

POINT-TO-POINT COMMUNICATION METHOD

Title (de)

PUNKT-ZU-PUNKT-KOMMUNIKATIONSVERFAHREN

Title (fr)

PROCÉDÉ DE COMMUNICATION POINT-À-POINT

Publication

EP 2067280 A2 20090610 (EN)

Application

EP 07805569 A 20070909

Priority

- IL 2007001109 W 20070909
- US 84307906 P 20060908
- US 62423207 A 20070118

Abstract (en)

[origin: WO2008029412A2] A method and point-to-point link for providing point-to-point wireless communication between a first and second node forming a link, the method including providing multiple concurrent transmissions from multiple antennas in an antenna array arrangement in the first node, controlling beam patterns of the antennas to manage deployment interference, and periodically allocating 1 to 3 MIMO (Multiple In Multiple Out) streams to different antennas in said antenna arrangement.

IPC 8 full level

H04B 7/04 (2006.01); **H04B 7/06** (2006.01); **H04B 7/12** (2006.01); **H04B 7/08** (2006.01); **H04B 7/10** (2006.01)

CPC (source: EP)

H04B 7/0417 (2013.01); **H04B 7/0626** (2013.01); **H04B 7/0634** (2013.01); **H04B 7/0639** (2013.01); **H04B 7/12** (2013.01); **H04B 7/0669** (2013.01);
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Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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