

Title (en)

APPARATUS AND METHOD FOR LOCATING CELLULAR TELEPHONES AND SIMILAR TRANSMITTERS

Title (de)

VORRICHTUNG UND VERFAHREN ZUR POSITIONSBESTIMMUNG VON ZELLULAREN TELEPHONEN UND ÄHNLICHEN SENDERN

Title (fr)

APPAREIL ET PROCEDE DE LOCALISATION DE TELEPHONES CELLULAIRES ET D'EMETTEURS SIMILAIRES

Publication

**EP 0717852 A1 19960626 (EN)**

Application

**EP 95925550 A 19950707**

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Abstract (en)

[origin: WO9602007A1] The field of locating cellular telephones suffers from high multipath city environments which affect accuracy. This problem can be overcome by a two tiered approach including a general location determination using cellular base station located system (10) and subsequent finite location using a portable receiver (26) capable of functioning in high multipath environments. Applications include emergency calls and criminal investigations.

IPC 1-7

**G01S 1/24**; **G01S 3/02**; **H04M 11/00**

IPC 8 full level

**G01S 5/06** (2006.01); **G01S 5/12** (2006.01); **H04W 64/00** (2009.01); **G01S 5/04** (2006.01)

CPC (source: EP KR)

**G01S 1/24** (2013.01 - KR); **G01S 5/06** (2013.01 - EP); **G01S 5/12** (2013.01 - EP); **H04M 11/00** (2013.01 - KR); **H04W 64/00** (2013.01 - EP); **G01S 5/04** (2013.01 - EP)

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