

Title (en)

METHOD AND APPARATUS FOR REDUCING MULTIPATH DISTORTION IN A TELEVISION SIGNAL

Title (de)

VERFAHREN UND VORRICHTUNG ZUR MEHRWEGVERZERRUNGSVERMINDERUNG IN EINEM FERNSEHSIGNAL

Title (fr)

PROCEDE ET APPAREIL DE REDUCTION DES DISTORSIONS MULTIVOIES DANS UN SIGNAL DE TELEVISION

Publication

EP 1219109 A2 20020703 (EN)

Application

EP 00961698 A 20000908

Priority

- US 0024708 W 20000908
- US 15285999 P 19990908

Abstract (en)

[origin: WO0119075A2] A method and apparatus for reducing multipath distortion in a television signal includes a plurality of antenna elements for receiving spatially unique replicas of a desired television signal. The plurality of spatially unique replicas of the television signal are coupled to an adaptive combiner for generating a spatially combined signal to be input to a television receiver.

IPC 1-7

H04N 5/21; **H04B 7/08**

IPC 8 full level

H01Q 7/00 (2006.01); **H01Q 9/26** (2006.01); **H01Q 21/20** (2006.01); **H04B 7/08** (2006.01); **H04N 5/21** (2006.01)

CPC (source: EP KR)

H01Q 7/00 (2013.01 - EP); **H01Q 7/08** (2013.01 - KR); **H01Q 9/265** (2013.01 - EP KR); **H01Q 21/205** (2013.01 - EP); **H04B 7/0842** (2013.01 - EP KR); **H04N 5/211** (2013.01 - EP KR)

Citation (search report)

See references of WO 0119075A2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

WO 0119075 A2 20010315; **WO 0119075 A3 20010920**; AU 7361600 A 20010410; CN 1249989 C 20060405; CN 1399843 A 20030226; CN 1734837 A 20060215; DE 60043312 D1 20091224; EP 1219109 A2 20020703; JP 2003513486 A 20030408; KR 100742172 B1 20070725; KR 20020033788 A 20020507; KR 20050095903 A 20051004; MX PA02002405 A 20020828

DOCDB simple family (application)

US 0024708 W 20000908; AU 7361600 A 20000908; CN 00812511 A 20000908; CN 200510097624 A 20000908; DE 60043312 T 20000908; EP 00961698 A 20000908; JP 2001522761 A 20000908; KR 20027003094 A 20020308; KR 20057016774 A 20050908; MX PA02002405 A 20000908