

Title (en)
IMPROVED SIMULCAST BROADCASTING SYSTEM AND METHOD

Publication
EP 0439515 A4 19920318 (EN)

Application
EP 89912074 A 19890922

Priority
US 26152888 A 19881021

Abstract (en)
[origin: WO9004889A1] A simulcast broadcast system wherein two signals (103 and 106) intended for simultaneous broadcast are transmitted from a source site (100) to remote sites (200) discrete from one another. At the remote sites, the two signals are separately processed, including the introduction of appropriate delay (305 and 312), prior to combining them for broadcast in conjunction with other remote sites. One or more monitoring sites (400) can also be provided to monitor reception coherence within the system and to provide operating measurement information to allow automatic control of various simulcast system parameters, including delay.

IPC 1-7
H04B 7/14

IPC 8 full level
H04B 7/26 (2006.01); **H04H 3/00** (2006.01); **H04H 20/67** (2008.01)

CPC (source: EP)
H04B 7/2625 (2013.01); **H04H 20/67** (2013.01)

Citation (search report)

- [A] US 4718109 A 19880105 - BREEDEN ROBERT L [US], et al
- [A] US 4317220 A 19820223 - MARTIN ANDRE
- See references of WO 9004889A1

Designated contracting state (EPC)
AT BE DE FR GB IT LU NL SE

DOCDB simple family (publication)
WO 9004889 A1 19900503; AU 4485389 A 19900514; AU 620939 B2 19920227; BR 8907727 A 19910730; CA 1306502 C 19920818; CA 1316985 C 19930427; EP 0439515 A1 19910807; EP 0439515 A4 19920318

DOCDB simple family (application)
US 8904059 W 19890922; AU 4485389 A 19890922; BR 8907727 A 19890922; CA 608982 A 19890822; CA 616300 A 19920128; EP 89912074 A 19890922