

Title (en)  
SCALABLE CELLULAR COMMUNICATIONS SYSTEM

Title (de)  
SKALIERBARES ZELLULARES KOMMUNIKATIONSSYSTEM

Title (fr)  
SYSTEME DE COMMUNICATION CELLULAIRE ECHELONNABLE

Publication  
**EP 1197107 A1 20020417 (EN)**

Application  
**EP 00948218 A 20000721**

Priority  
• IB 0001125 W 20000721  
• US 35784599 A 19990721

Abstract (en)  
[origin: WO0106801A1] Certain antenna arrangements are provided, and active radiator units are presented which may form those antenna arrangements. Various subcomponents of such antenna arrangements and active radiator units are provided. Systems and methods, and portions thereof, facilitate the assembling and arranging of antenna elements, active radiator units, and subcomponents of such antenna arrangements and active radiator units. They also facilitate the controlling of the operation of one or more aspects of a communication site, particularly an active radiator unit within a given antenna arrangement.

IPC 1-7  
**H04Q 7/30**

IPC 8 full level  
**H01Q 1/24** (2006.01); **H01Q 3/26** (2006.01); **H04W 88/08** (2009.01)

CPC (source: EP)  
**H01Q 1/246** (2013.01); **H01Q 3/267** (2013.01); **H04W 88/085** (2013.01)

Citation (search report)  
See references of WO 0106801A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 0106801 A1 20010125**; AU 6177600 A 20010205; CN 1375169 A 20021016; EP 1197107 A1 20020417

DOCDB simple family (application)  
**IB 0001125 W 20000721**; AU 6177600 A 20000721; CN 00813058 A 20000721; EP 00948218 A 20000721