

Title (en)

IN-HOUSE SUBSYSTEM IN A MOBILE RADIO TELEPHONE NETWORK

Title (de)

HAUSINTERNES SUBSYSTEM IN EINEM MOBILFUNKNETZ

Title (fr)

SOUS-SYSTEME INTERNE DANS UN RESEAU RADIOTELÉPHONIQUE MOBILE

Publication

EP 1116403 A1 20010718 (DE)

Application

EP 99955775 A 19990923

Priority

- DE 9903045 W 19990923
- DE 19844099 A 19980925

Abstract (en)

[origin: DE19844099A1] The invention relates to an in-house subsystem in a mobile radio telephone network (1) comprising a stationary home base station (3), at least one intermediate station (6; 7; 8; 9) and at least one mobile station (17; 18; 19; 20). The invention also relates to a method for communicating in this subsystem, whereby all elements (3; 6; 7; 8; 9) of the subsystem comprise means. Said means independently organize the distribution of system resources between the home base station, the at least one intermediate station (6; 7; 8; 9) and the at least one mobile station (17; 18; 19; 20).

IPC 1-7

H04Q 7/36

IPC 8 full level

H04B 7/208 (2006.01); **H04B 7/212** (2006.01); **H04B 7/216** (2006.01); **H04B 7/26** (2006.01); **H04W 16/10** (2009.01)

CPC (source: EP)

H04B 7/2606 (2013.01); **H04W 16/10** (2013.01)

Citation (search report)

See references of WO 0019754A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

DE 19844099 A1 20000330; AU 1261500 A 20000417; CN 1146283 C 20040414; CN 1320343 A 20011031; EP 1116403 A1 20010718;
JP 2002527004 A 20020820; KR 20010082213 A 20010829; WO 0019754 A1 20000406

DOCDB simple family (application)

DE 19844099 A 19980925; AU 1261500 A 19990923; CN 99811415 A 19990923; DE 9903045 W 19990923; EP 99955775 A 19990923;
JP 2000573115 A 19990923; KR 20017003841 A 20010326