

Title (en)

DEVICE AND METHOD IN TELECOMMUNICATION EQUIPMENT

Title (de)

VORRICHTUNG UND VERFAHREN IN EINEM KOMMUNIKATIONSGERÄT

Title (fr)

DISPOSITIF ET TECHNIQUE UTILISES DANS UN EQUIPEMENT DE TELECOMMUNICATIONS

Publication

EP 0976257 A1 20000202 (EN)

Application

EP 97934837 A 19970801

Priority

- SE 9701319 W 19970801
- SE 9602932 A 19960806

Abstract (en)

[origin: WO9806224A1] The present invention relates to a device for connection to a public telecommunication network (IVN) and comprises at least two exchange units (PINX, PINX2, CENTREX AXE) to which subscriber terminals can be connected, such as an exchange unit and a method for interconnecting two such exchange units. Each exchange unit (PINX, PINX2, CENTREX AXE) comprises a control means, which is arranged to be able to detect a request, coming from a subscriber terminal connected to a first exchange unit (PINX1), for the connection to a second subscriber terminal connected to a second exchange terminal (PINX2, CENTREX AXE) and to set up, through signalling and in dependence of said detection, a special signalling channel through the public telecommunication network between the own exchange unit and the other exchange unit if no such signalling channel already exists and to set up a speech channel between the two exchange units.

IPC 1-7

H04Q 3/62; H04M 7/00

IPC 8 full level

H04M 3/42 (2006.01); **H04Q 3/62** (2006.01); **H04M 7/00** (2006.01)

CPC (source: EP)

H04M 3/42314 (2013.01); **H04Q 3/62** (2013.01); **H04M 7/009** (2013.01); **H04Q 2213/13106** (2013.01); **H04Q 2213/13176** (2013.01);
H04Q 2213/13204 (2013.01); **H04Q 2213/13209** (2013.01); **H04Q 2213/1322** (2013.01); **H04Q 2213/13222** (2013.01);
H04Q 2213/13286 (2013.01); **H04Q 2213/13384** (2013.01)

Citation (search report)

See references of WO 9806224A1

Designated contracting state (EPC)

AT DE DK ES FI FR GB IT NL SE

DOCDB simple family (publication)

WO 9806224 A1 19980212; AU 3791097 A 19980225; AU 722120 B2 20000720; CN 1227695 A 19990901; EP 0976257 A1 20000202;
NO 990526 D0 19990204; NO 990526 L 19990406; SE 517557 C2 20020618; SE 9602932 D0 19960806; SE 9602932 L 19980207

DOCDB simple family (application)

SE 9701319 W 19970801; AU 3791097 A 19970801; CN 97197110 A 19970801; EP 97934837 A 19970801; NO 990526 A 19990204;
SE 9602932 A 19960806