

Title (en)
RADIOTELEPHONE SYSTEM CONTROLLER

Publication
EP 0570545 A4 19981223 (EN)

Application
EP 92921761 A 19921013

Priority
US 80293391 A 19911206

Abstract (en)
[origin: WO9311625A1] A controller (118) controls functions related specifically to radiotelephone signalling in a communication system. The controller (118) is physically dislocated from a switch (112) which performs all necessary routing of voice information from radiotelephone system-to-radiotelephone system and radiotelephone system-to-public switched telephone system (PSTN, 100). The controller (118) interfaces the switch (112) via an ISDN-type connection, essentially accessing the switch (112) transparently. This transparent access allows for common, generic switches (Class 5 switches for example) having predetermined user features such as Call Waiting, 3-Way Calling, etc. to be employed. Users of the radiotelephone system (125), via radiotelephone signalling processing by the controller (118), can access and utilize the predetermined features of the switch (112) as required.

IPC 1-7
H04M 11/00

IPC 8 full level
H04M 11/00 (2006.01); **H04Q 7/22** (2006.01); **H04Q 7/24** (2006.01); **H04Q 7/26** (2006.01); **H04Q 7/30** (2006.01); **H04Q 11/04** (2006.01); **H04Q 7/38** (2006.01)

CPC (source: EP KR)
H04M 11/00 (2013.01 - KR); **H04Q 11/0428** (2013.01 - EP); **H04Q 2213/13098** (2013.01 - EP); **H04Q 2213/13106** (2013.01 - EP); **H04Q 2213/13141** (2013.01 - EP); **H04Q 2213/13173** (2013.01 - EP); **H04Q 2213/13175** (2013.01 - EP); **H04Q 2213/13176** (2013.01 - EP); **H04Q 2213/13205** (2013.01 - EP); **H04Q 2213/13209** (2013.01 - EP); **H04Q 2213/1324** (2013.01 - EP); **H04Q 2213/13298** (2013.01 - EP)

Citation (search report)
• [XA] US 5036531 A 19910730 - SPEAR STEPHEN L [US]
• See references of WO 9311625A1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
WO 9311625 A1 19930610; AU 2862992 A 19930628; AU 659239 B2 19950511; BR 9205588 A 19940927; CA 2100445 A1 19930607; EP 0570545 A1 19931124; EP 0570545 A4 19981223; JP H06505612 A 19940623; KR 930703785 A 19931130; KR 970005439 B1 19970416; MX 9207014 A 19931101; NZ 245079 A 19960227

DOCDB simple family (application)
US 9208674 W 19921013; AU 2862992 A 19921013; BR 9205588 A 19921013; CA 2100445 A 19921013; EP 92921761 A 19921013; JP 51009193 A 19921013; KR 930702330 A 19930806; MX 9207014 A 19921204; NZ 24507992 A 19921110