Title (en)
METHOD FOR ENABLING A MOBILE STATION TO RECEIVE A CIRCUIT-SWITCHED PAGE

Title (de)
VERFAHREN, DURCH DAS EINE MOBILSTATION EINE LEITUNGSVERMITTELTE SEITE EMPFANGEN KANN

Title (fr)
PROCEDE PERMETTANT A UNE STATION MOBILE DE RECEVOIR UNE PAGE A COMMUTATION DE CIRCUITS

Publication
EP 1275227 A4 20060816 (EN)

Application
EP 01922821 A 20010329

Priority
- US 0110034 W 20010329
- US 53983100 A 20000331

Abstract (en)
[origin: WO0176165A1] A mechanism for notifying a mobile station operating in a packet-switched data interchange activity of receipt of a circuit-switched paging message in a GSM communication system. A radio link control/medium access control block is sent to a mobile station by being inserted in a packet data channel, corresponding to the packet-switched data interchange activity, in response to the mobile station being capable of operating in a dual transfer mode (310) and being currently engaged in packet-switched data interchange activity (330). The mobile station aborts the packet-switched data interchange activity, and monitors a combined control channel setting up for circuit-switched voice interchange activity containing simultaneous voice and data transmission, resulting in a simultaneous voice and data transmission in dual transfer mode (350).

IPC 1-7
H04L 12/66; H04Q 7/00

IPC 8 full level
H04L 12/56 (2006.01); **H04W 68/12** (2009.01); **H04L 12/64** (2006.01)

CPC (source: EP)
H04W 68/12 (2013.01)

Citation (search report)
- [PY] WO 0021318 A1 20000413 - NOKIA NETWORKS OY [FI], et al
- [A] WO 9917579 A2 19990408 - NOKIA TELECOMMUNICATIONS OY [FI], et al
- [A] US 5745695 A 19980428 - GILCHRIST PHILIP [DE], et al
- [A] WO 0005907 A2 20000203 - NORTEL NETWORKS CORP [CA]
- [YA] "Digital cellular telecommunications system (Phase 2+);General Radio Packet Service (GPRS); Service description; Stage 2 (GSM 03.60 version 7.1.0 Release 1998)", August 1999, EUROPEAN TELECOMMUNICATION STANDARD, PAGE(S) COMPLETE, XP002133982
- See also references of WO 0176165A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 0176165 A1 20011011; AU 4958101 A 20011015; BR 0109559 A 20030603; CN 1184782 C 20050112; CN 1421084 A 20030528; EP 1275227 A1 20030115; EP 1275227 A4 20060816; HU P0204529 A2 20030428; JP 2003530018 A 20031007; MX PA02009512 A 20030514

DOCDB simple family (application)
US 0110034 W 20010329; AU 4958101 A 20010329; BR 0109559 A 20010329; CN 01807366 A 20010329; EP 01922821 A 20010329; HU P0204529 A 20010329; JP 2001573716 A 20010329; MX PA02009512 A 20010329