

Title (en)
SECURITY DEVICE FOR AN AUTOCOMMUTATOR

Title (de)
SICHERHEITSVORRICHTUNG FÜR EINEN AUTOKOMMUTATOR

Title (fr)
DISPOSITIF DE SECURISATION D UN AUTOCOMMUTATEUR

Publication
EP 1803279 A1 20070704 (FR)

Application
EP 05812485 A 20051019

Priority
• FR 2005002601 W 20051019
• FR 0452361 A 20041019

Abstract (en)
[origin: WO2006042973A1] The invention relates to telecommunications and network security. The invention relates more particularly to a firewall system for securing a business autocommutator (200) which is connected to at least one communication network in a commuted mode, type PSTN, and to at least one set of communication peripherals and/or application servers (210), said system comprising a communication analyzer (100) of low levels (1-) of the OSI model of digital communications in a circuit and analog mode, and a firewall server (110) which is connected to the analyzer (100). The invention is characterized in that the system also comprises a supervision server (120) connected to the run-of-river output (199) of the autocommutator (200) for analysis of communication tickets and application of security rules relating to the high applicative layers (4 - 7) of the OSI model.

IPC 8 full level
H04L 29/06 (2006.01); **H04M 3/38** (2006.01)

CPC (source: EP)
H04L 63/0209 (2013.01); **H04L 63/1408** (2013.01); **H04M 3/38** (2013.01); **H04M 15/00** (2013.01); **H04M 15/47** (2013.01);
H04L 63/1433 (2013.01); **H04L 63/1441** (2013.01); **H04M 3/205** (2013.01); **H04M 3/2218** (2013.01); **H04M 3/42314** (2013.01);
H04M 7/126 (2013.01); **H04M 2215/0148** (2013.01)

Citation (search report)
See references of WO 2006042973A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
FR 2876855 A1 20060421; **FR 2876855 B1 20070209**; EP 1803279 A1 20070704; WO 2006042973 A1 20060427

DOCDB simple family (application)
FR 0452361 A 20041019; EP 05812485 A 20051019; FR 2005002601 W 20051019