

Title (en)

DEVICE FOR AUTOMATICALLY OPENING A CUSTOMER LOOP IN A TELECOMMUNICATION NETWORK

Title (de)

ANORDNUNG FÜR AUTOMATISCHE TEILNEHMERLEITUNGSUNTERBRECHUNG IN EINEM TELEKOMMUNIKATIONSNETZWERK

Title (fr)

DISPOSITIF D'OUVERTURE AUTOMATIQUE D'UNE BOUCLE D'ABONNE DANS UN RESEAU DE TELECOMMUNICATION

Publication

**EP 1282976 A1 20030212 (FR)**

Application

**EP 01936537 A 20010516**

Priority

- FR 0101489 W 20010516
- FR 0006197 A 20000516

Abstract (en)

[origin: WO0189181A1] The invention concerns a system associated with the terminal (30) of a telecommunication line (10), characterised in that it comprises: at least a detector of local and behavioural parameters inherent to the use of said terminal, a device (60) for analysing relevant parameters for determining the impropriety of an opened state of the line (10), based on signals derived from the sensor (50), and a device (70) for controlling a tap unit capable of deactivating, in on-hook condition, the telecommunication line (10), when said analysing device (60) determines that the opened state of the line (10) is improper.

IPC 1-7

**H04M 1/82; H04M 3/14**

IPC 8 full level

**H04M 1/82** (2006.01); **H04M 3/14** (2006.01)

CPC (source: EP US)

**H04M 1/82** (2013.01 - EP US); **H04M 3/14** (2013.01 - EP US)

Citation (search report)

See references of WO 0189181A1

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

**WO 0189181 A1 20011122**; AU 6242201 A 20011126; EP 1282976 A1 20030212; FR 2809261 A1 20011123; FR 2809261 B1 20021101; US 2005018835 A1 20050127

DOCDB simple family (application)

**FR 0101489 W 20010516**; AU 6242201 A 20010516; EP 01936537 A 20010516; FR 0006197 A 20000516; US 27647703 A 20030317