Title (en)

DAA CIRCUITRY

Title (de)

DAA-SCHALTUNG

Title (fr)

CIRCUIT DAA

Publication

**EP 1088440 A1 20010404 (EN)**

Application

**EP 99924456 A 19990521**

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Abstract (en)

[origin: WO9966704A1] A digital direct access arrangement (DAA) circuitry (110) may be used to terminate the telephone connections at the user's end that provides a communication path for signals to and from the phone lines. Briefly described, the DAA (110) provides a programmable means for the DC termination (1617) for a variety of international phone standards. The invention may also be utilized with means for transmitting and receiving a signal across a capacitive isolation barrier (120). More particularly, a DC holding circuit is provided in which a programmable DC current limiting mode is available. In the current limiting mode, power may be dissipated in devices external to a DAA integrated circuit (110). Moreover, much of the power may be dissipated in external passive devices, such as resistors.

IPC 1-7

**H04M 11/00**

IPC 8 full level

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