
This Sheet Has Been Replaced



Abstract of the Disclosure

Network Termination Device and Method of Filtering Signals

Particularly for a communications system in which XDSL is combined with ISDN/POTS, a device (3, 6) for filtering ISDN signals from composite signals containing an ISDN signal component and an ISDN DC component is disclosed which is characterized in that it includes a series combination of a separating filter (8), a filter (9), and a processing module (10), and that the separating filter (8) is adapted to transfer the ISDN signal component via the filter (9) to the processing module (10) and to transfer the ISDN DC component via a separate path to a DC/DC converter (13).

(Fig. 2)