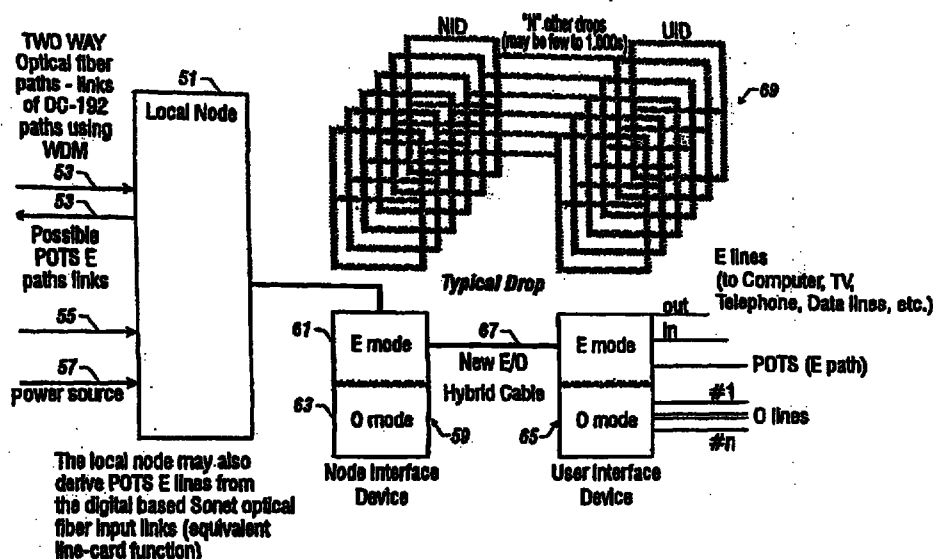




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(54) Title: METHOD AND SOFTWARE FOR USER INTERFACE DEVICE IN "LAST MILE" TELECOMMUNICATIONS CABLING

**(57) Abstract**

A communications system is provided which includes a regional ring with a plurality of local nodes (51), each node including at least one fiber interface device (53) and at least one Local Node interface device (59) for connection to a global electrical and fiber network. The Local Node interface device (59) connects to a user interface device (65) through a cable (67). The Local Node interface device (59) and the user interface device (65) may each accept and process signals transmitted from a wireless network.