

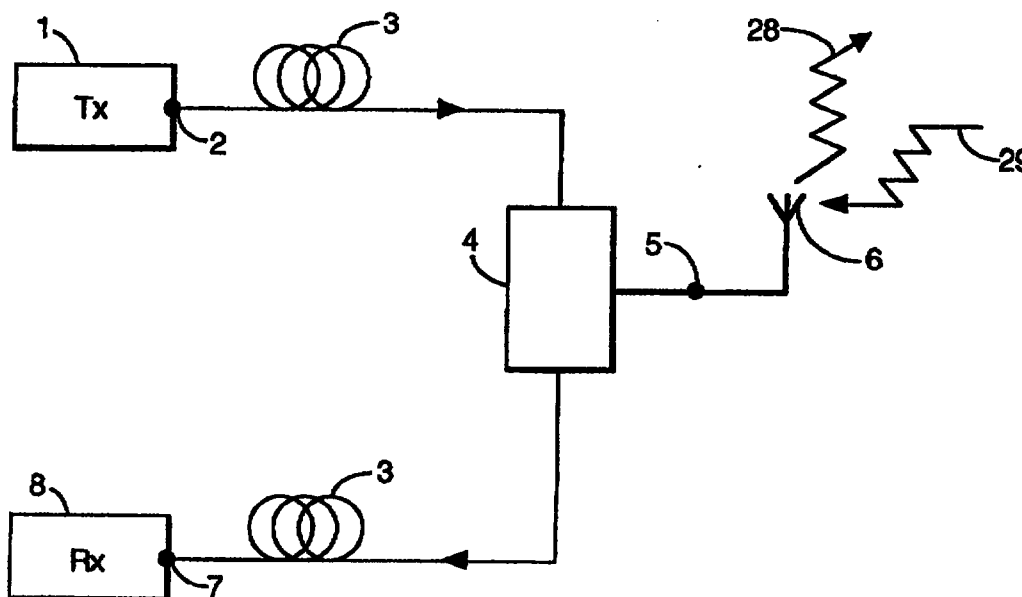


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(54) Title: TELECOMMUNICATIONS SYSTEM SIMULTANEOUSLY RECEIVING AND MODULATING AN OPTICAL SIGNAL			



(57) Abstract

A method of operating an optical communications network whereby a terminal in said optical communications network can simultaneously receive and modulate an optical signal. The terminal includes an optical modulator which is controlled by varying the bias voltage applied to it.