ABSTRACT

A connector of the present invention comprises an outer tube 8 provided with a connecting portion 10 at the leading end thereof, the connecting portion 10 being open so that a cylindrical object to be connected can be inserted and connected. A hollow tubular body 5 the leading end of which is open in the axial direction toward the connecting portion 10 and a closing member 11 made of an elastic material are provided in the outer tube 8. An insertion hole 18 through which the tubular body 5 is inserted when the closing member 11 is retreated is provided in the closing member 11. The connector is provided with tightening means 21 for tightening the closing member 11 from the outer periphery so that the insertion hole 18 is closed ,and urging means 12 for urging the retreated closing member 11 in the advance direction when the tubular body 5 penetrates the insertion hole 18. When a cylindrical object to be connected provided at the tip end of a syringe, a tube, or the like is connected to the connector of the present invention, a reliable conducting state of the tubular body can be formed.