

ABSTRACT

OPTICAL FIBER, OPTICAL FIBER CABLE AND COMMUNICATION EQUIPMENT

Provided is an optical fiber which has exceptional heat resistance and is highly safe. This optical fiber has a core, and a sheath of a least one layer around the outside circumference of the core, the sheath including a polymer that contains a repeating unit (A) derived from a fluoroalkyl (meth)acrylate having a specific structure.

Figure 1