ABSTRACT OF THE DISCLOSURE

Disclosed are a fire and explosion proof structure for a high-voltage cable joint and a manufacturing method therefor. The fire and explosion proof structure for the high-voltage cable joint includes a fire and explosion proof blanket for wrapping the high-voltage cable joint, a locking mechanism for fixing the fire and explosion proof blanket to the high-voltage cable joint, and an explosion proof net cover for wrapping the fire and explosion proof blanket and the locking mechanism. The fire and explosion proof blanket includes a first high-silica cloth layer, a first flame-retardant rubber sheet layer, a first explosion proof woven blanket layer, a second flame-retardant rubber sheet layer, and a second explosion proof woven blanket layer and a second high-silica cloth layer which are arranged in sequence from inside to outside.

FIG. 1