FLEXIBLE CONDUCTOR AND SWITCHGEAR MADE WITH THEREOF

ABSTRACT OF THE DISCLOSURE

A flexible conductor which has a flexible part 1a comprising an alternating pattern of a plurality of conductor metal layers 10a, 10a... and a plurality of agglutination prevention layers 10b, 10b... deposited in a thickness direction and fix parts 1b and 1b placed on both sides of the flexible part 1a. In the use state in which the fix parts 1b and 1b are fixed to a fixed conductor 24 and a moving conductor 25, when the flexible part 1a becomes deformed following a move of the moving conductor 25 relative to the fixed conductor 24, the conductor metal layers 10a, 10a... are prevented from coming in sliding contact with each other.

Fig. 1