

Abstract

A coating film (43) in which a plurality of fluoric resin particles (45) are dispersed in a matrix resin (44) is formed on the surface of a base material (41). Each exposed part (45a) of the fluoric resin particles (45) which is exposed at the surface of the coating film
5 (43) is crushed to expand therearound to increase the area of the exposed part, increasing the amount of a fluorine element existing in a sliding face portion.