

ABSTRACT

The metal material of the present disclosure includes: a metal base; and a film provided on a surface of
5 the metal base and containing a fluorine-containing molybdenum compound, the fluorine-containing molybdenum compound being represented by the formula MoO_xF_y wherein x is a number from 0 to 2 and y is a number from 2 to 5.

10 FIG.1