

ABSTRACT OF THE DISCLOSURE

In a coated hard tool, a hard coating (4) is formed on a hard base material (1), wherein the coating (4) includes ten or more sublayers (4A, 4B) of types A and B stacked alternately. In the sublayer of type A (4A), a plurality of secondary sublayers of different types each having a thickness of 1 to 50 nm are stacked periodically and repeatedly, while the sublayer of type B (4B) is formed of a single layer. The sublayers (4A, 4B) each have a thickness of 100 to 1000 nm. Each sublayer contains at least one compound selected from a nitride, a carbide, a nitrided carbide and an oxide containing at least one element selected from elements of periodic group 4A, elements of periodic group 5A, Al and B.

