Claims

Claim 1

A method for producing methanol, the method comprising the step of bringing a raw material gas into contact with a catalyst to obtain methanol, the raw material gas containing carbon oxide, hydrogen, and water,

the catalyst containing

(i) copper and zinc at a molar ratio of the zinc relative to the copper (Zn/Cu) of 0.3 to 0.45, and

(ii) an alkali metal in an amount of 0.01% by mass to 0.04% by mass, wherein the alkali metal is sodium.