

[54] **METHOD FOR PRODUCING IMAGE FORMING MEMBER**

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[58] Field of Search ..... **430/128; 427/38, 39, 427/86**

[56] **References Cited**

**U.S. PATENT DOCUMENTS**

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[57] **ABSTRACT**

A method for producing an image forming member having a deposited layer with photoconductivity formed on a support by introducing a starting material in gaseous state into a deposition chamber which is reduced to a desired pressure and exciting discharging in the gas atmosphere of said starting material, comprises constituting at least a part of said deposited layer of a layer (A) comprising silicon atoms, carbon atoms and hydrogen atoms, said layer (A) being formed of at least one of the compounds represented by the formula:



where R is an alkyl having 1 to 15 carbon atoms, m is an integer of 1 to 15, n is an integer of 1 to 5, and m and n satisfy the relation of  $2n+2 > m$ .

**12 Claims, 1 Drawing Figure**