ABSTRACT

METHOD FOR MANUFACTURING CURED FILM AND USE OF THE SAME

[Problem] To provide a method for manufacturing a cured film having high film density, high film hardness and high etching resistance.

[Means for Solution] A method for manufacturing a cured film comprising (1) applying a composition (i) above a substrate; (2) forming a hydrocarbon-containing film from the composition (i); and (3) irradiating the hydrocarbon-containing film with plasma, electron beam and/or ion to form a cured film. Use of the cured film.

[Selection figure] None