

Title (en)

METHOD OF DEPOSITING A FLUORINATED LAYER FROM A PRECURSOR MONOMER

Title (de)

VERFAHREN ZUM AUFTRAGEN EINER FLUORIERTEN SCHICHT AUS EINEM VORLÄUFERMONOMER

Title (fr)

PROCÉDÉ POUR DÉPOSER UNE COUCHE FLUORÉE À PARTIR D'UN MONOMÈRE PRÉCURSEUR

Publication

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Application

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Abstract (en)

[origin: WO2009030763A2] The invention relates to a method for depositing a fluorinated layer onto a substrate, said method comprising the injection of a gaseous mixture containing a fluorinated compound and a carrier gas into a zone for the discharge or post-discharge of an atmospheric cold plasma at a pressure of between 0.8 and 1.2 bar. The invention is characterised in that the fluorinated compound has a boiling temperature higher than 25 °C at a pressure of 1 bar.

IPC 8 full level

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