Abstract of the Disclosure

PLASMA PROCESS FOR REMOVING EXCESS MOLDING MATERIAL FROM A SUBSTRATE

A method for removing thin layers of a two-component molding material from areas on a substrate. The method includes using a plasma formed using a first gas mixture for removing one component of the molding material and a plasma formed using a different second gas mixture for removing the other component of the molding material. For filled epoxies commonly used as molding materials, the first gas mixture may be an oxygen-rich mixture of an oxygen-containing gas species and a fluorine-containing gas species, and the second gas mixture may be a fluorine-rich mixture of the same gases.

Fig. 1



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