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(54) Title: METHOD FOR CLEANING A MOLDING INSERT

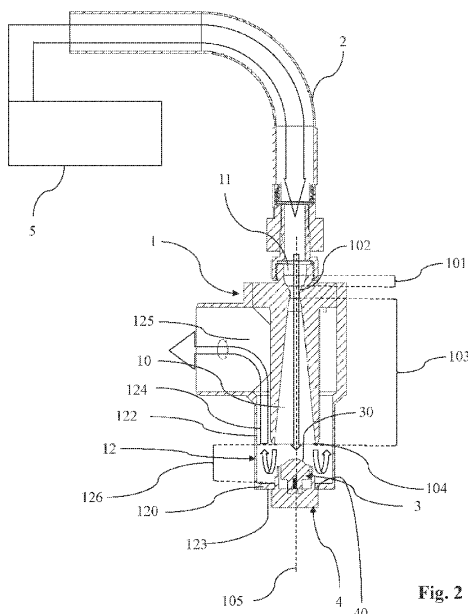


Fig. 2

(57) Abstract: A method for cleaning a molding insert for injection-molding of single-use ophthalmic lens molds comprises the steps of providing an insert holder and a molding surface of the molding insert faces away from the insert holder. A dry ice nozzle comprises an inlet for the supply of dry ice, a nozzle channel comprising a longitudinally extending diverging inner wall portion terminating in an outlet opening of the nozzle channel, and a nozzle housing with a circumferentially running distal end wall. The nozzle housing further comprises a housing wall portion extending away from the distal end wall to define an exhaust channel. The method further comprises positioning the dry ice nozzle on the insert holder, supplying dry ice particles to the nozzle inlet to generate a jet of dry ice particles impinging on the molding surface of the molding insert, and removing exhaust gases.

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