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Declarations under Rule 4.17:

— *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*

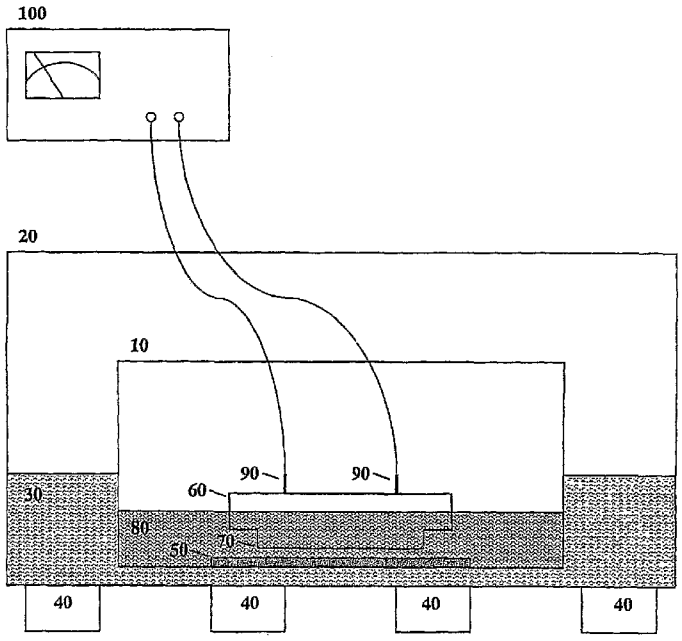
— *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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(54) Title: CLEANING OF ELECTROSTATIC CHUCKS USING ULTRASONIC AGITATION AND APPLIED ELECTRIC FIELDS



(57) Abstract: A method of cleaning an ESC comprises immersing a ceramic surface of the ESC in dielectric fluid; spacing the ceramic surface of the ESC apart from a conductive surface such that the dielectric fluid fills a gap between the ceramic surface of the ESC and the conductive surface; and subjecting the dielectric fluid to ultrasonic agitation while simultaneously applying voltage to the ESC.

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