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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))

(54) Title: METHOD AND APPARATUS FOR CALIBRATING OPHTHALMIC LENS GRIPPERS

(57) Abstract: A method for calibrating lens grippers prior to use of the grippers in a lens manufacturing line includes providing a remote gripper calibration tool having an assembly plate and a Z-directional position sensor; providing a master gripper having a length dimension terminating in a tip, the length dimension being predetermined to match a desired final extension length of a lens gripper; mounting the master gripper to the assembly plate; measuring the Z-directional position of the tip of the master gripper with the Z-directional position sensor; unmounting the master gripper from the assembly plate; mounting a lens gripper to be calibrated to the assembly plate, the lens gripper having a tip, and calibrating the lens gripper by adjusting the final extension length of the tip of the lens gripper to a predetermined position relative to the measured Z-directional position of the tip of the master gripper.

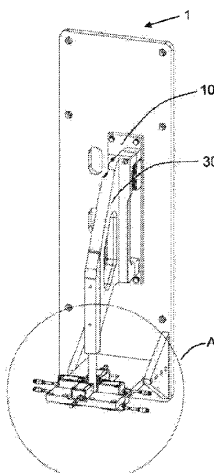


Fig. 1

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