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(71) **Applicant (for all designated States except US):** **NO-VARTIS AG** [CH/CH]; Lichtstrasse 35, CH-4056 Basel (CH).

(72) **Inventor; and**

(75) **Inventor/Applicant (for US only):** **MORGAN, Courtney, Flem** [US/US]; 3215 Summer View Drive, Alpharetta, GA 30022 (US).

(74) **Agent:** **HU, Sheng-Hsin;** Ciba Vision Corporation, Patent Department, 11460 Johns Creek Parkway, Duluth, GA 30097 (US).

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[Continued on next page]

- (54) Title:** ULTRAVIOLET OUTPUT STABILIZATION BY FLUORESCENT BULB TEMPERATURE MONITORING

- (57) Abstract:** A controller measures a temperature at which an ultraviolet (UV) fluorescent lamp is operating and, in response, controls heat transfer between a heat-generating portion of the fluorescent lamp power supply circuitry, such as the ballast, and the interior of the curing chamber to maintain the fluorescent lamps operating at a stable temperature.

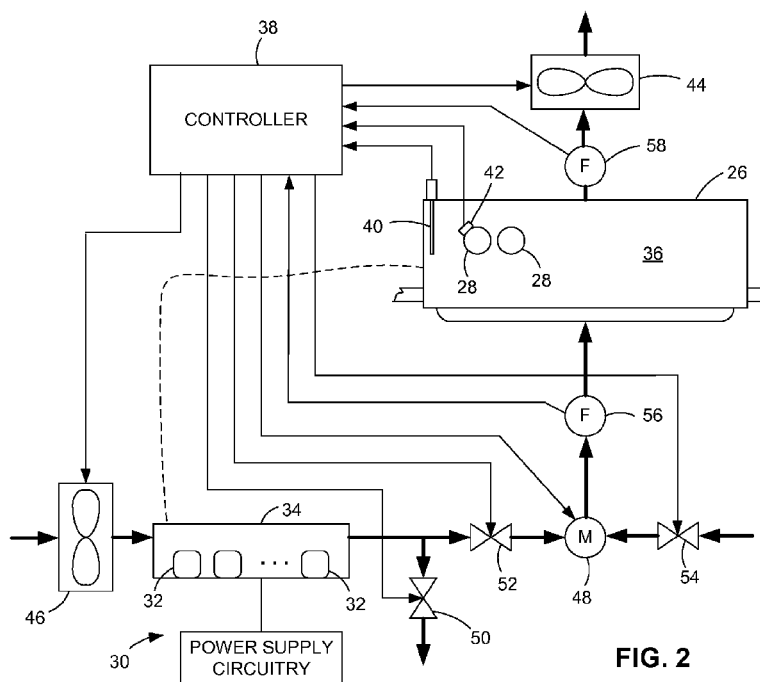


FIG. 2



Declarations under Rule 4.17:

Published:

— *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))* — *with international search report (Art. 21(3))*