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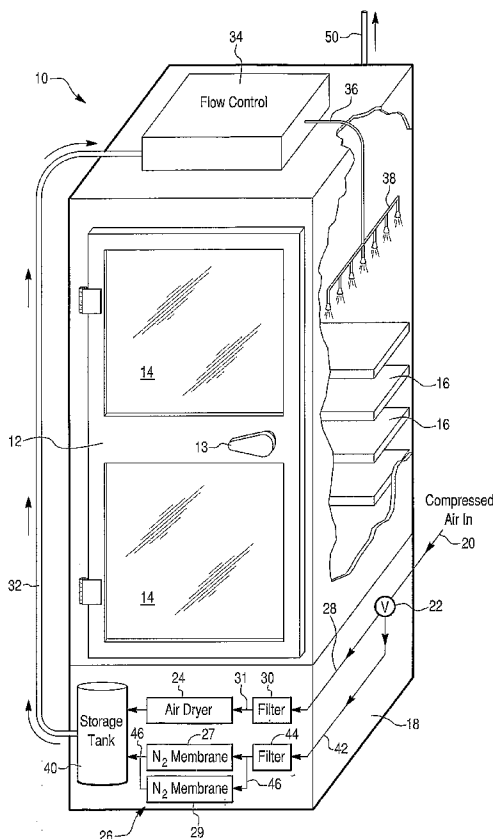
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[Continued on next page]

(54) Title: **DRY CABINETS FOR USE IN MOISTURE SENSITIVE DEVICE MANAGEMENT IN ELECTRONICS MANUFACTURING**



(57) Abstract: A dry cabinet for storing surface mount devices in a low humidity environment containing an integrated dry gas forming means in the form of a desiccator or a nitrogen generator which can receive a source of compressed air and form a dry air stream or a concentrated dry nitrogen stream which can be directed into the interior space of the cabinet to maintain the environment within the cabinet a low relative humidity. The cabinet with its self contained dry gas forming source is more economical than prior art dry cabinets which require a centralized nitrogen source.

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- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (BW, GH, GM, KE, LS, MW, MZ,*

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