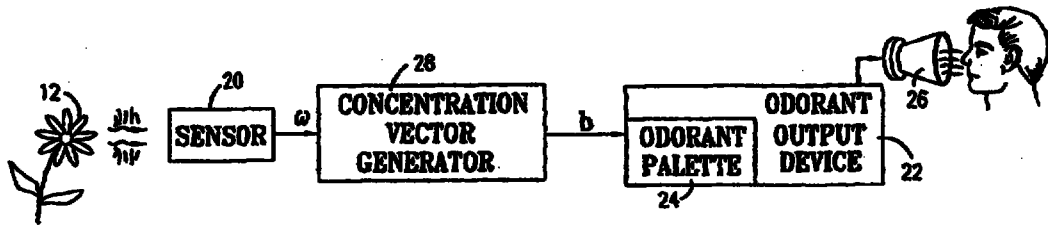




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(21) International Application Number: PCT/IL99/00495 (22) International Filing Date: 9 September 1999 (09.09.99) (30) Priority Data: 126168 10 September 1998 (10.09.98) IL (71) Applicants (for all designated States except US): AROMIX TECHNOLOGIES LTD. [IL/IL]; Calgalei HaPlada Street 6, 46722 Herzliya (IL). YEDA RESEARCH AND DEVELOPMENT CO. LTD. [IL/IL]; The Weizmann Institute of Science, P.O. Box 95, 76100 Rehovot (IL). (72) Inventors; and (75) Inventors/Applicants (for US only): FISCH, Eliezer [IL/IL]; Moshe Sne Street 15, 43728 Raanana (IL). FINK, Sagit [IL/IL]; Egoz Street 32, 60190 Neve Monoson (IL). HAREL, David [IL/IL]; Ka'kal Street 7, 76345 Rehovot (IL). LANCET, Doron [IL/IL]; Weizmann Street 15, 76280 Rehovot (IL). (74) Agents: COLB, Sandford, T. et al.; Sandford T. Colb & Co., P.O. Box 2273, 76122 Rehovot (IL).		(81) Designated States: AE, AL, AM, AT, AT (Utility model), AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, CZ (Utility model), DE, DE (Utility model), DK, DK (Utility model), DM, EE, EE (Utility model), ES, FI, FI (Utility model), GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK (Utility model), SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i> <i>Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>
(54) Title: METHODS AND APPARATUS FOR ODOR REPRODUCTION  (57) Abstract This invention discloses a system for producing an odorant concentration vector including an odorant fingerprint generator providing an odorant fingerprint representing an arbitrary odor, and an odorant concentration vector generator receiving the odorant fingerprint and producing an odorant concentration vector. A method for reproducing odors which includes providing an odorant fingerprint representing an arbitrary odor is also disclosed.		