

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
30 October 2003 (30.10.2003)

PCT

(10) International Publication Number
WO 03/088771 A1

(51) International Patent Classification⁷: **A24D 1/02**

(21) International Application Number: PCT/CA03/00581

(22) International Filing Date: 22 April 2003 (22.04.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/374,121 22 April 2002 (22.04.2002) US

(71) Applicant (*for all designated States except US*): **ROTH-
MANS, BENSON & HEDGES, INC.** [CA/CA]; 1500
Don Mills Road, North York, Ontario M3B 3L1 (CA).

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, 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, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **FINLAY, Warren** [CA/CA]; 69 Lytton Boulevard, Toronto, Ontario M4R 1L2 (CA). **SNAIDR, Stanislav, M.** [CA/CA]; 4155 Sharonton Court, Mississauga, Ontario L5L 1Y9 (CA).

(74) Agent: **WOODLEY, John, H.**; Sim & McBurney, 6th floor, 330 University Avenue, Toronto, Ontario M5G 1R7 (CA).

Published:

- *with international search report*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: A LOW IGNITION PROPENSITY CIGARETTE HAVING OXYGEN DONOR METAL OXIDE IN THE CIGARETTE WRAPPER

(57) Abstract: The invention relates to a low ignition propensity cigarette having a self-extinguishing cigarette wrapper which is capable of self-extinguishing the cigarette. The cigarette wrapper comprises an oxygen storage and donor metal oxide to support and maintain free-burn of the self-extinguishing cigarette while retaining the low ignition propensity property of the self-extinguishing cigarette wrapper. The invention further relates to a low sidestream smoke cigarette having low ignition propensity properties. The wrapper has a composition which reduces sidestream smoke from a burning cigarette and comprises in combination, an oxygen storage and donor metal oxide catalyst and an essentially non-combustible finely divided porous particulate adjunct for the catalyst. The sidestream smoke reducing composition reduces porosity of the wrapper to render the cigarette as self-extinguishable. The oxygen storage and donor metal oxide catalyst is in an amount which supports free burn of the cigarette while retaining the self-extinguishing property of the cigarette wrapper.



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