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(54) Title: **LOW SIDESTREAM SMOKE CIGARETTE WITH NON-COMBUSTIBLE TREATMENT MATERIAL**

(57) Abstract: A low sidestream smoke cigarette comprises a conventional tobacco rod and a non-combustible treatment material for the rod. The treatment material has a porosity less than about 200 Coresta units and a sidestream smoke treatment composition. The treatment composition comprises, in combination, an oxygen storage and donor metal oxide oxidation catalyst and an essentially non-combustible finely divided porous particulate adjunct for said catalyst. In addition, the invention provides a low sidestream smoke cigarette unit that comprises a cigarette with conventional cigarette paper surrounding a conventional tobacco rod and a non-combustible treatment material surrounding and being substantially in contact with the conventional cigarette paper. The non-combustible treatment material comprises a sidestream smoke treatment composition, wherein the non-combustible treatment material has a porosity less than about 200 Coresta units and the treatment composition comprises, in combination, an oxygen storage and donor metal oxide oxidation catalyst and an essentially non-combustible finely divided porous particulate adjunct for said catalyst.