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(54) Title: TOBACCO HAVING REDUCED NICOTINE AND NITROSAMINES

(57) Abstract: Aspects of the present invention concern tobacco having reduced nicotine and nitrosamines, which is used to manufacture consumer tobacco products, and methods to produce such tobacco. More specifically, embodiments include methods to reduce nicotine and nitrosamines in tobacco crops by applying auxin, auxin analogs, and jasmonate antagonists during the cultivation of such tobacco crops. Tobacco generated using said methods and consumer tobacco products obtained therefrom are also embodiments.



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