

Title (en)  
METHOD FOR IMPROVING THE LOADING CAPACITY OF TOBACCO

Title (de)  
VERFAHREN ZUR VERBESSERUNG DER FÜLLFÄHIGKEIT VON TABAK

Title (fr)  
PROCEDE PERMETTANT D'AMELIORER LA CAPACITE DE CHARGE DU TABAC

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Application  
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Abstract (en)  
[origin: WO2004002245A1] The invention relates to a method for improving the loading capacity of tobacco, such as cut tobacco leaves or tobacco ribs and tobacco additives. According to the inventive method, the tobacco material containing between 10 and 30 % of initial humidity is treated with a treatment gas consisting of nitrogen and/or argon, at pressures of between 400 and 1,000 bar; the tobacco is then continuously decompressed; and the discharged tobacco material is then thermally post-treated. The apparent density of the packed tobacco in the autoclaves is higher than 0.2 kg/dm<sup>3</sup>.

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