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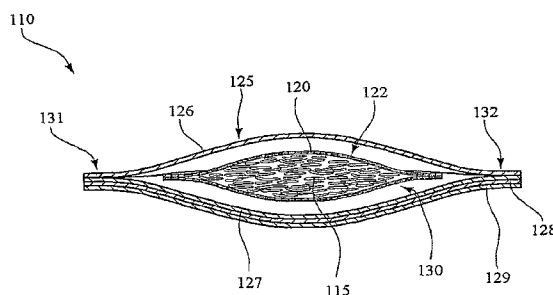
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(57) Abstract: A smokeless tobacco formulation includes particles or pieces of tobacco, and may include other ingredients, such as salts, sweeteners, binders, colorants, pH adjusters, fillers, flavoring agents, disintegration aids, antioxidants, humectants, and preservatives. Certain smokeless tobacco products have the form of tobacco compositions or formulations that result from casting or otherwise forming a slurry incorporating tobacco material and other components as a film or sheet, and some products have the form of tobacco compositions or formulations that result from pressing, extruding or otherwise forming a mixture incorporating tobacco material and other components into a desired shape. The foregoing tobacco products, as well as snus-type products, can be packaged under conditions of controlled atmosphere. Smokeless tobacco products can be sealed in outer packaging materials that are virtually impervious to oxygen and/or moisture, and those packaging materials can be vacuum sealed or sealed such that the atmosphere therewithin is essentially inert.