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54 **Process for making a carbon heat source and smoking article including the heat source and a flavor generator.**

57 The present invention relates to a process for producing a tasteless carbon heat source from a preformed article of a ligno-cellulosic material according to which the article is pyrolyzed in a continuously exchanged inert atmosphere at a temperature within the range of from about 800° to about 1100°C, for from about 0.5 to about 3 hours, then cooled in the inert atmosphere at a rate of from about 500° to about 10°C per hour to a temperature within the range of from about 275°C to about 25°C, and then subjected to at least one additional process step selected from an oxygen absorption step, a salt impregnation followed by heat treatment step, and a water desorption step. The present invention also relates to a smoking article including the carbon heat source, and a flavor generator comprising a substrate material containing at least one thermally releasable flavorant.

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EUROPEAN SEARCH REPORT

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EP 83 30 7492

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. ³)
A	GB-A-1 481 056 (SUTTON RESEARCH) * Claim 1; example 1 *	1	A 24 B 15/18 A 24 D 1/18 A 24 D 3/02 A 24 F 47/00
A	--- US-A-4 019 521 (BRISKIN) * Claims 1-5; example 1 *	1	
A	--- FR-A-2 469 133 (IMPERIAL GROUP) * Claim 1; page 3, lines 30-36 *	1,8	
P,X	--- EP-A-0 074 201 (PHILIP MORRIS) * Claims 1,2,3,9,10 * -----	1,8	
			TECHNICAL FIELDS SEARCHED (Int. Cl. ³)
			A 24 B A 24 D A 24 F
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 19-12-1985	Examiner VAN MOER A.M.J.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

