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(54) **Procedure for recirculating phenol in a lignocellulosic materials digestion process.**

(57) A process for recirculating phenol in a lignocellulosic materials digestion process in which lignocellulosic material is digested with phenol-containing solutions in order to dissolve lignin, characterised in that phenol recirculation is carried out as a cyclic process in which the phenol-containing solution is first used in the washing of the cellulosic material from the phenol digeston, thereafter in the lignocellulosic material digestion step, and finally in a lignocellulosic material impregnation step preceding the phenol digestion process.

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EP 87 31 1493

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.4)
A	EP-A-0 082 116 (BATTELLE MEMORIAL INSTITUTE) * Whole document * -----	1	D 21 C 9/02 D 21 C 3/04 D 21 C 1/04 D 21 C 11/00
TECHNICAL FIELDS SEARCHED (Int. Cl.4)			
D 21 C			
The present search report has been drawn up for all claims			
Place of search	Date of completion of the search	Examiner	
THE HAGUE	25-04-1989	SONGY O.M-L.A.	
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone	T : theory or principle underlying the invention		
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