1	WITH MEASURING, TESTING OR	28	SEQUENTIALLY REMOVING, TREATING
	INSPECTING		AND RECYCLING A PRODUCT
2	WITH CLEANING OF APPARATUS	29	.Removing and treating vapor
2.5	NON-MINERAL DISTILLAND WITH	30	AND FRACTIONALLY CONDENSING
2.5	CATALYST OR CHEMICAL TREATMENT		VAPORS
	OF VOLATILE COMPONENT	31	FLUIDIZED BED
3	WITH PHYSICAL SEPARATION OF SOLID	32	IN A MOVING BED
J	BY-PRODUCT FROM REMOVED	33	.Agitating
	ADMIXTURE	34	.Gravitating
4	.Gas or vapor containing mixture	35	CARBONIZING UNDER PNEUMATIC
5	AND SHAPING TO DESIRED FORM OR	33	PRESSURE OR VACUUM
5	CONFIGURATION	36	AND ADDING DISPARATE GASEOUS
6		30	MATERIAL TO THE CARBONIZING
6	.Prior to charging to carbonizing		ZONE
-	zone	37	.Combustion gases
7	WITH COMMINUTING	38	.Steam containing
8	.Prior to charging to carbonizing		<u> </u>
_	zone	39	QUENCHING CHAR WITH AN INERT
9	AND SURFACE TREATING MATERIAL TO	4.0	MATERIAL
	REDUCE OR PREVENT	40	ARRANGING THE CARBONACEOUS
	AGGLOMERATING OR FOAMING OR		MATERIAL IN THE CARBONIZING
	SWELLING DURING DISTILLATION	4.4	ZONE
10	BY CONDUCTION USING PREHEATED	41	MISCELLANEOUS
	CHARGE CONTAINER OR PREHEATED		
	INERT DISPARATE SOLID OR		
	PREHEATED LIQUID		
11	.Liquid is metal	CROSS-R	EFERENCE ART COLLECTIONS
12	.Particulate disparate solid		
13	USING A CARBONIZATION PRODUCT AS	42	PARTICLE SIZE
	INDIRECT HEAT SOURCE	43	AN EXTRANEOUS, CYCLICALLY
14	.For heating the carbonaceous		CIRCULATED, INERT HEATING GAS
	material	44	PLURAL DISTINCT TEMPERATURE
15	Including heat by burning of		STAGES
	product	45	DISTILLATE TREATMENT OR
16	Solid product	-	CONSERVATION
17	AND REFINING CHAR, E.G.,		
	DESULFURIZING COKE		
18	UTILIZING APPARATUS OF PARTICULAR		
	COMPOSITION	BODETON	ADM COLLECTIONS
19	APPLYING ELECTRICAL ENERGY	FOREIGN	ART COLLECTIONS
	DIRECTLY TO MATERIAL		
20	ADDING DISPARATE NON-GASEOUS	FOR 000	CLASS-RELATED FOREIGN DOCUMENTS
20	MATERIAL TO FEED		
21	FEED OF TWO OR MORE CARBONACEOUS		
21	MATERIAL (AT LEAST THE		
	PREDOMINATE ONE BEING SOLID)		
22	.Char containing		
23	.Mineral oil containing		
24	.Coals only		
25	-		
<u>4</u> J	FEED OTHER THAN COAL, OIL SHALE OR WOOD		
26	*** ****		
26	IN PARALLEL STAGES SIMULTANEOUSLY		
27	INCLUDING BURNING OF VAPORIZED		
	PRODUCT		