

板 磨 治

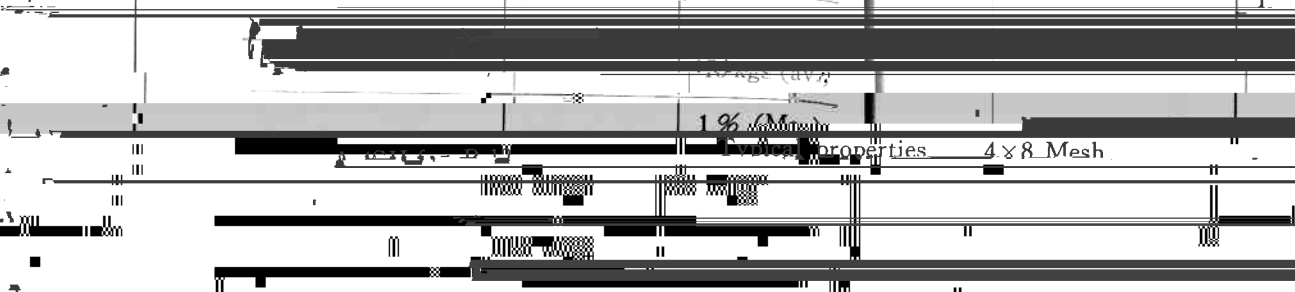
橋
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Adsorption Processes of TiO_2 and ZnO on H_2O and H_2O_2

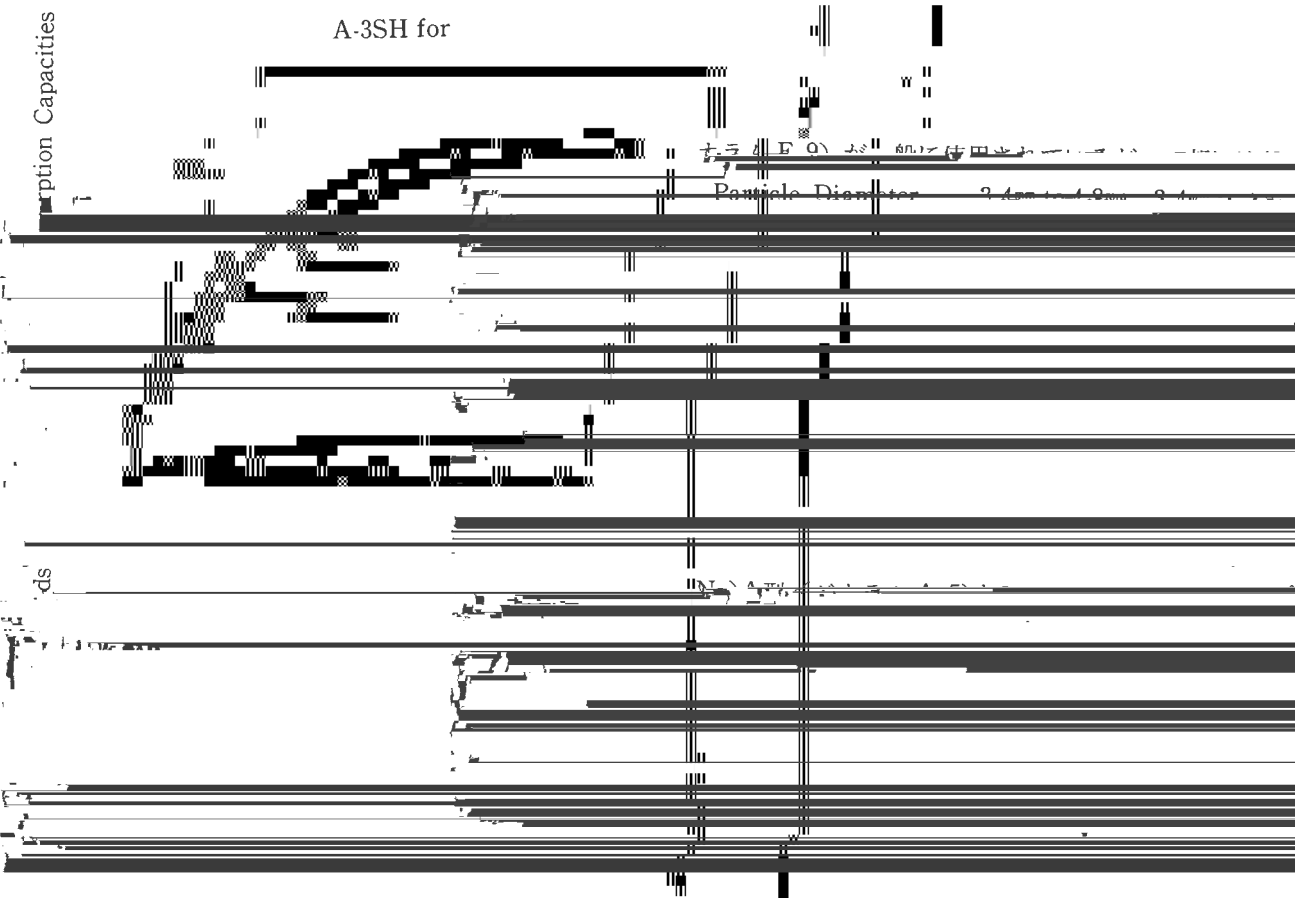
H_2O Adsorption Capacities (wt%)

Keiji ITABASHI

	4x8 Mesh	
	Basic	
	$\text{Na}_2\text{O} \cdot \text{Al}_2\text{O}_3 \cdot 2\text{SiO}_2$	
	2SiO_2	
Nominal Pore Diameter	3 Å	4 Å
Packed Density	1.830 grs./l	1.85 grs./l



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に適用され始めている。

分析の標準化

Organic bonding agent

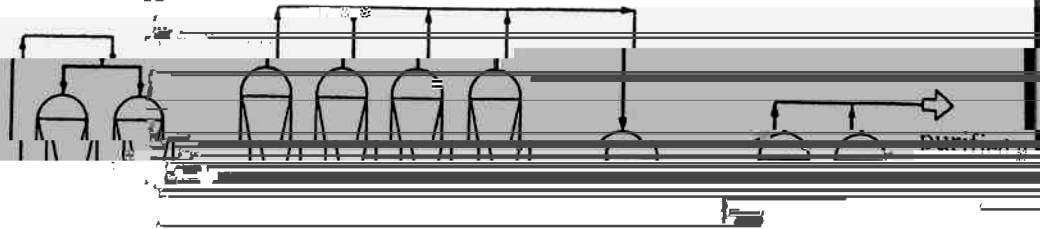
Aluminum foil

CO H₂ CH₂ CO C_mH_n N₂ O₂

REC

COF

LDG 66.0 2.0 0.0 16.0 0.0 15.0 0.1



pre-treatment

fuel gas

compressor

Product oxygen

Vaporizer

Absorber

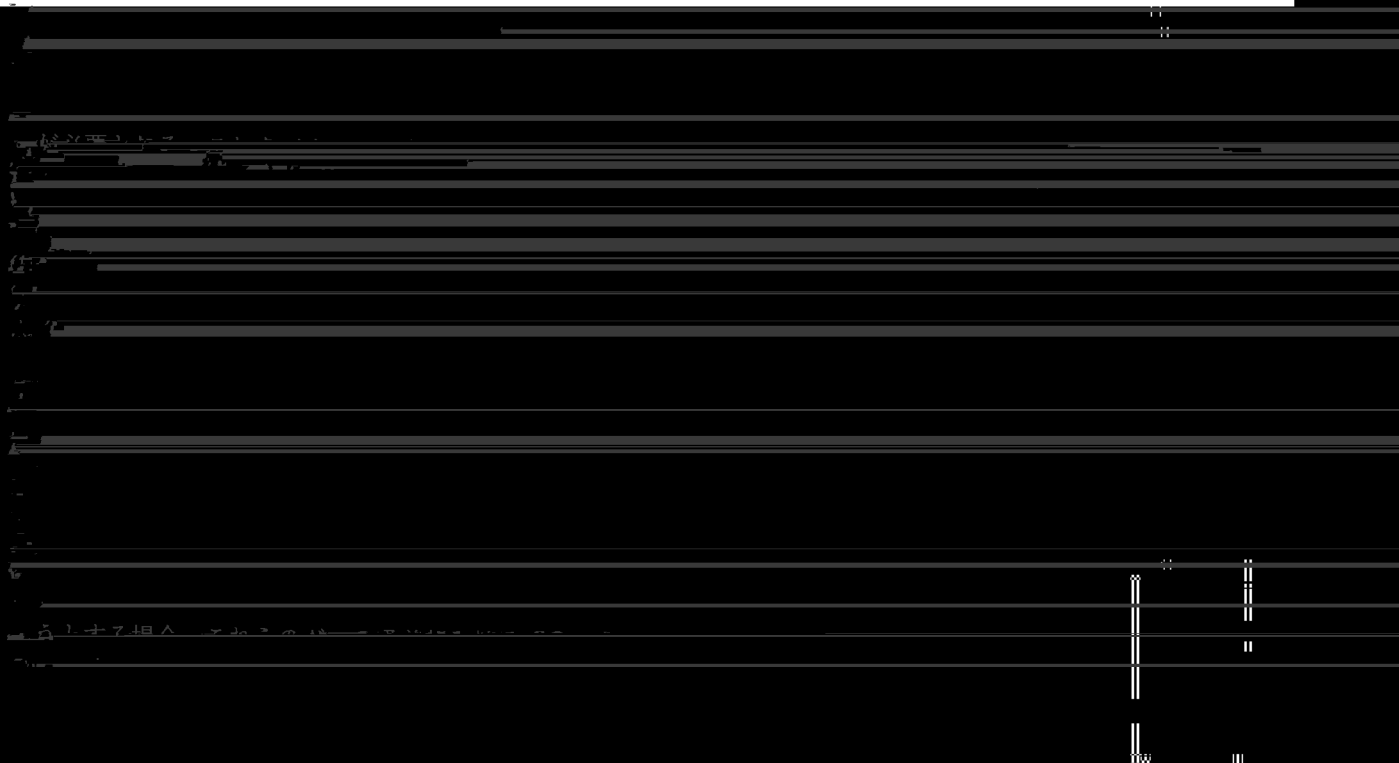
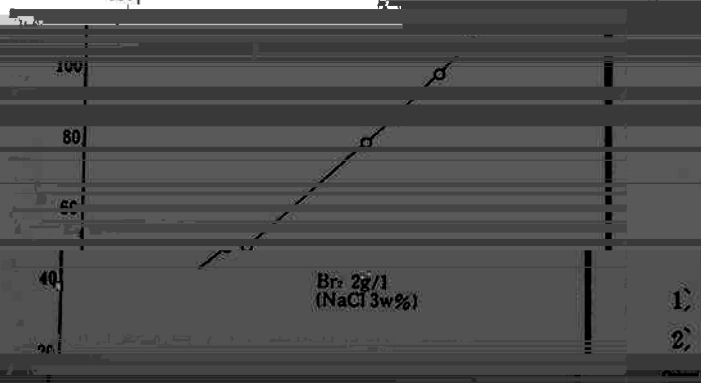
1. 原料
 2. 予
 3. 酸化
 4. 鉄
 5. 酸化
 6. 還元
 7. 圧縮機
 8. 燃料ガス
 9. 酸素
 10. 蒸発器
 11. 吸収器
 12. 硫酸ガス

Table 1 Separation processes of n-paraffin by zeolite

No.	Zeolite	Temperature (°C)	n-Paraffin		Yield (%)
			Feed	Product	
1	5A	25	100	100	100
2	5A	50	100	100	100
3	5A	75	100	100	100
4	5A	100	100	100	100
5	5A	125	100	100	100
6	5A	150	100	100	100
7	5A	175	100	100	100
8	5A	200	100	100	100
9	5A	225	100	100	100
10	5A	250	100	100	100
11	5A	275	100	100	100
12	5A	300	100	100	100
13	5A	325	100	100	100
14	5A	350	100	100	100
15	5A	375	100	100	100
16	5A	400	100	100	100
17	5A	425	100	100	100
18	5A	450	100	100	100
19	5A	475	100	100	100
20	5A	500	100	100	100
21	5A	525	100	100	100
22	5A	550	100	100	100
23	5A	575	100	100	100
24	5A	600	100	100	100
25	5A	625	100	100	100
26	5A	650	100	100	100
27	5A	675	100	100	100
28	5A	700	100	100	100
29	5A	725	100	100	100
30	5A	750	100	100	100
31	5A	775	100	100	100
32	5A	800	100	100	100
33	5A	825	100	100	100
34	5A	850	100	100	100
35	5A	875	100	100	100
36	5A	900	100	100	100
37	5A	925	100	100	100
38	5A	950	100	100	100
39	5A	975	100	100	100
40	5A	1000	100	100	100

low mol weight

separation



22

22