隔膜法

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In a previous paper[1]

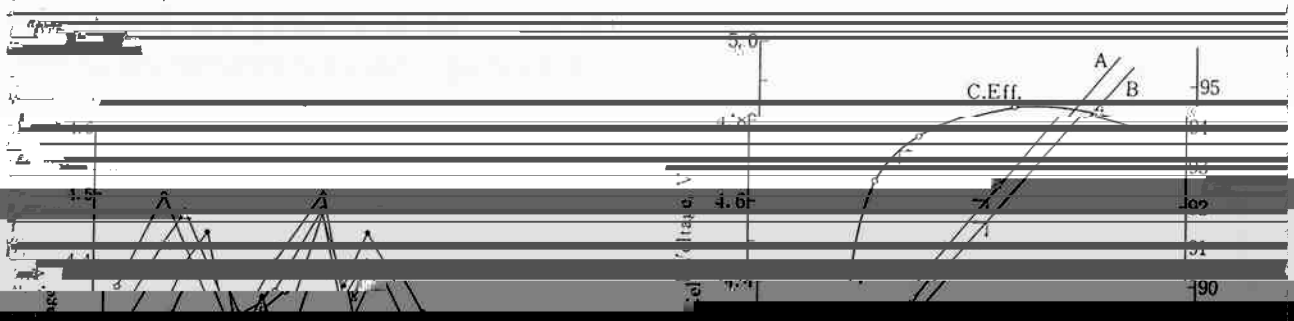
5.0
4.6
1.5
C.Eff.
A
B
95
94
93
92
91
90

Table 1 Eccentrical electrodes gap

0.20					3.90	92	4.24	103
0.25	4.13	89	4.65	101	3.95	95.7	4.12	100

T56	3.71	T56	3.00

Fig. 7-1 Transition of anode thickness

1 : 4.367×10⁴ KAhr.

4 : 1.770×10⁵ KAhr.

(1) 理論分解電圧

杉野3)は理論分解電圧と陰極電流密度の関係

4.12 0.13 V

4.49 0.31 V

96 2%

300kwhr/t-NaOH

670 ¥t-NaOH

: 8.3cm

: 3.5 ¥/kwhr

: 97%