

総説

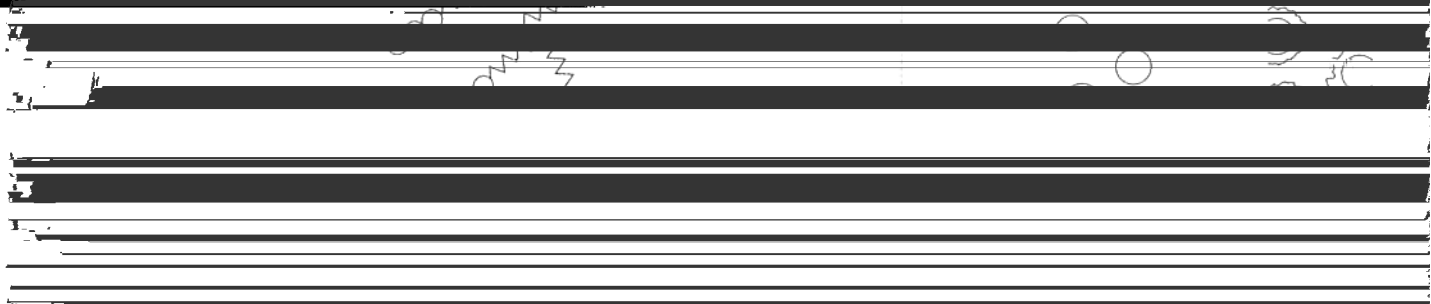
第11号

陸大

田嶋 中

林  
坂

Production of Powdered Chloroprene Rubber



(1) 17-11-11 北条会社



MMA

60'



げ クロロプレノゴムを主成分として重合化反応を...

[Redacted content]

Ingredient

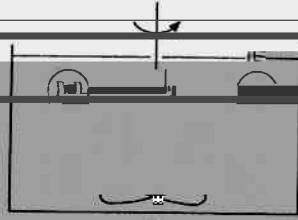
| 1st Step        |     |
|-----------------|-----|
| Styrene         | 8.5 |
| Fumaric Acid    | 2.0 |
| Acrylic Acid    | 4.0 |
| Water           | 100 |
| Sodium Bisob... |     |

[Redacted content]

Temp./Time (°C./hrs) 70/2

[Redacted content]

[Redacted content]



CR Latex



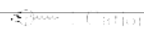
Anionic Latex



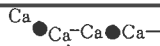
CR Latex



Cationic Latex



Dispersion into



B-30 MC No. 30



図10-1

図10-2

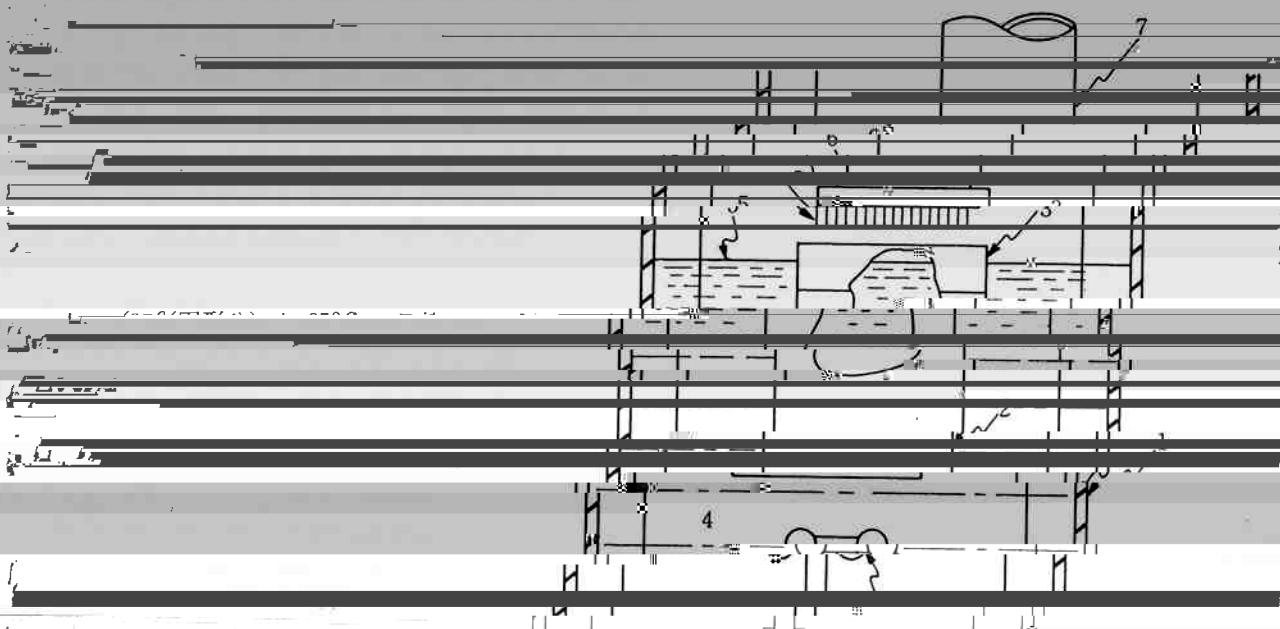
メチルセレンの代わりにゲル化占が室温付近で

図10-3

centrifuge decanter

Drum (Double bed)

180mm



pH of Latex 12.5 6.1 12.5 12.5

1 tank 2' depth

Water tank 12' x 12' x 12' 12' x 12' x 12'



| Ingredient              | Amount (ml) |
|-------------------------|-------------|
| pH                      | 5.8         |
| Flocculation Bath       |             |
| H <sub>2</sub> O        | 500         |
| Polyamin-H <sup>D</sup> | 1           |

(CB (ml))

pH

5.8

Flocculation Bath

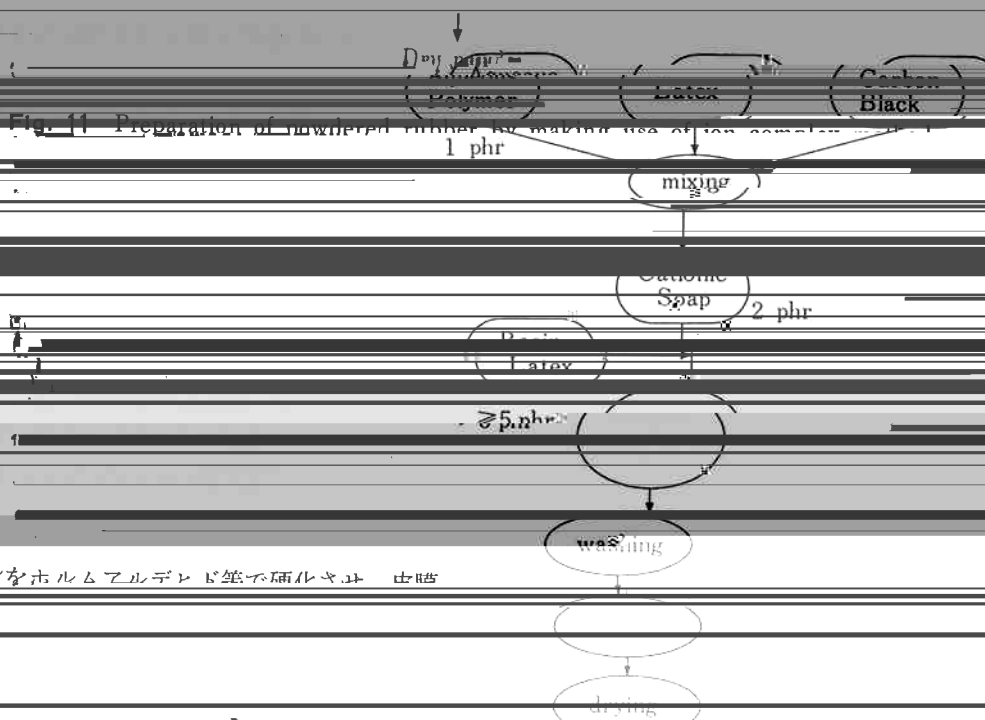
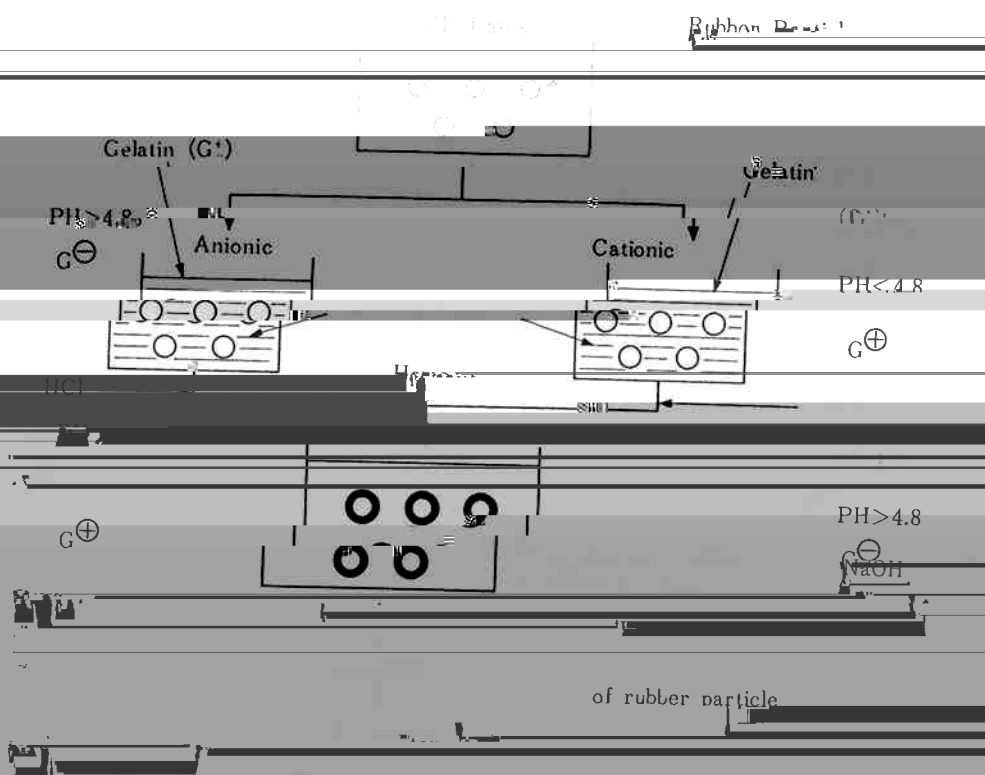
H<sub>2</sub>O

500

Polyamin-H<sup>D</sup>

1

いる。アルギン酸ソーダが4 phr 子。 増化カルシウム浴



次にゼラチンをホルムアルデヒドで架橋する。

complete  
coagulation



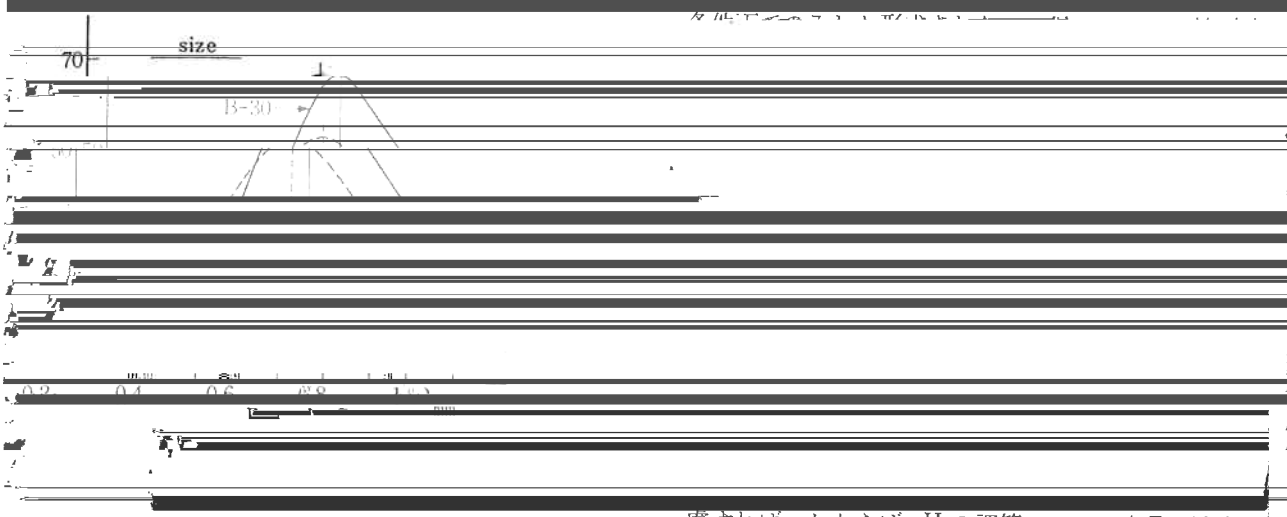


Fig. 13 Distribution of Size



Fig. 14 Raising of Torque in Dissolution

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TABLE I

TABLE I

| Sample | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|--------|---|---|---|---|---|---|---|---|---|----|
| 1      |   |   |   |   |   |   |   |   |   |    |
| 2      |   |   |   |   |   |   |   |   |   |    |
| 3      |   |   |   |   |   |   |   |   |   |    |
| 4      |   |   |   |   |   |   |   |   |   |    |
| 5      |   |   |   |   |   |   |   |   |   |    |
| 6      |   |   |   |   |   |   |   |   |   |    |
| 7      |   |   |   |   |   |   |   |   |   |    |
| 8      |   |   |   |   |   |   |   |   |   |    |
| 9      |   |   |   |   |   |   |   |   |   |    |
| 10     |   |   |   |   |   |   |   |   |   |    |

(1978). *Rubber Journal*, 10, Nov.

