

MATFORMER

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가 , 1998 12 1 (159) 11

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가 . IKEGAMI KIKAI

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(biomass) . (

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가 가 ,

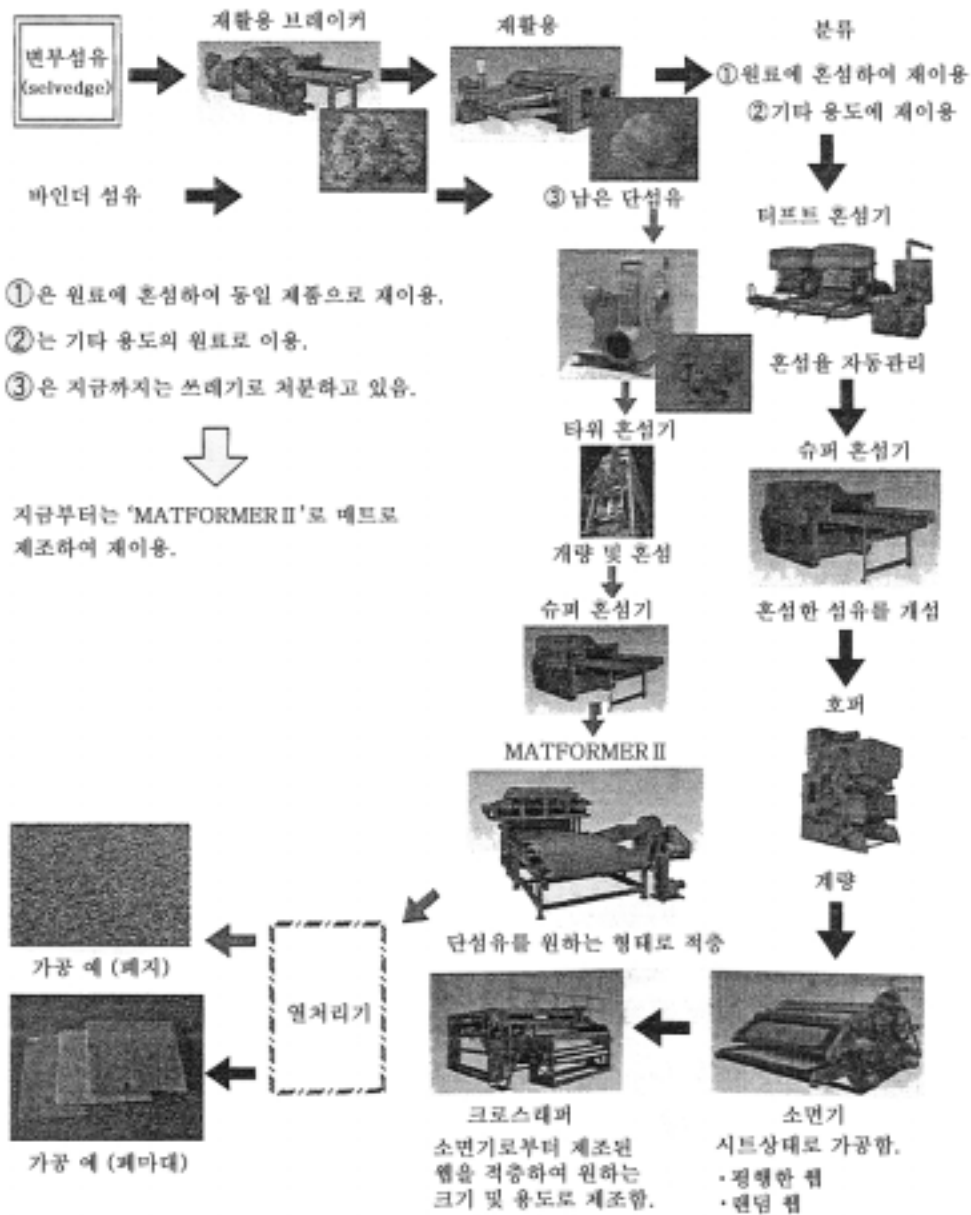
가 .

IKEGAMI KIKAI

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< 1> (selvadge)

2.

(selvadge),

, IKEGAMI KIKAI

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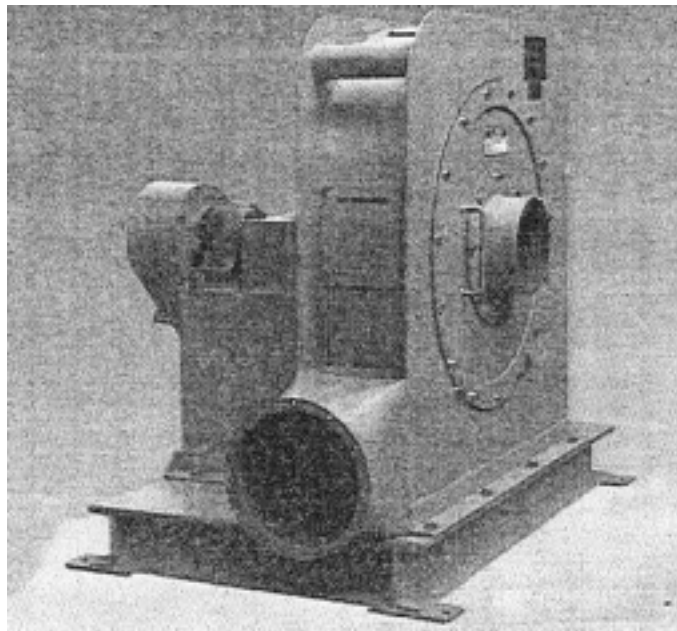
3. MATFORMER

가 , 가

가 , 가 .

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‘MATFORMER ’



< 2>

가 ,

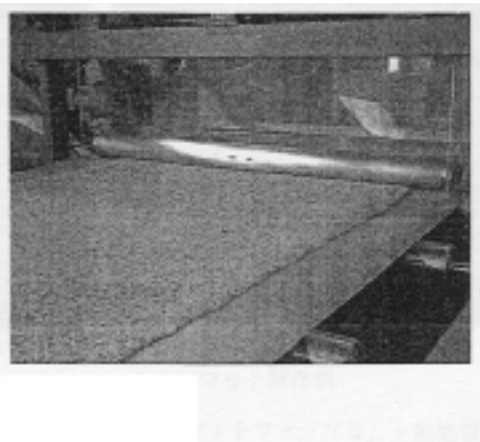
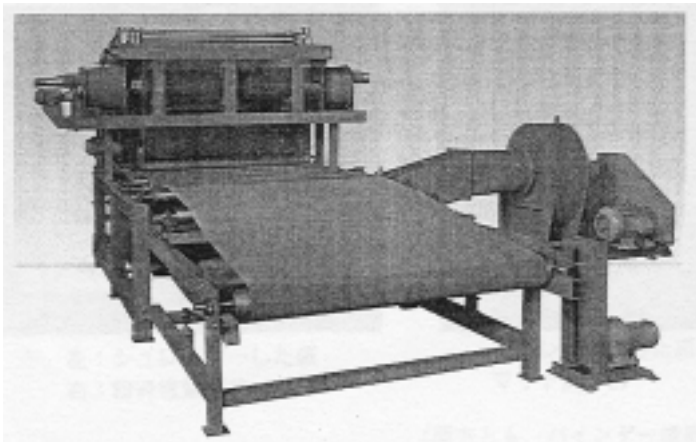
‘ , < 2>. 가

가

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< 3>



< 4> 'MATFORMER' '

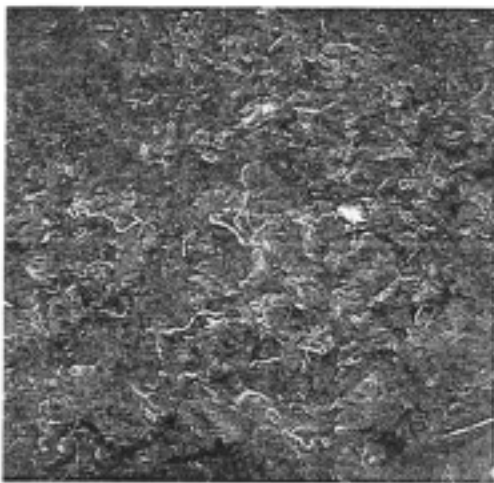
가 .



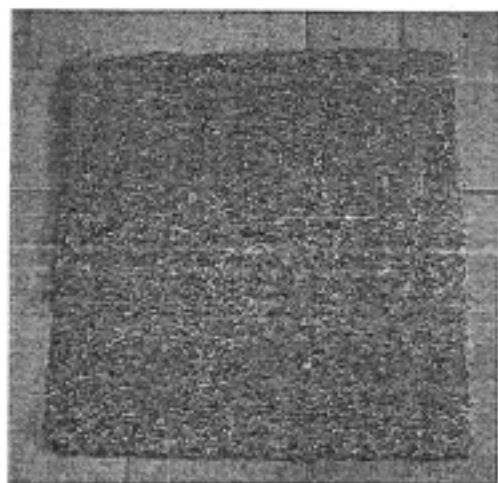
폐기 의류



브레이커 처리 후

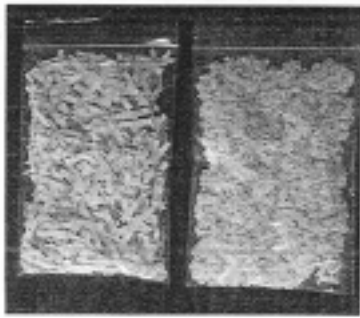


분쇄기 처리 후

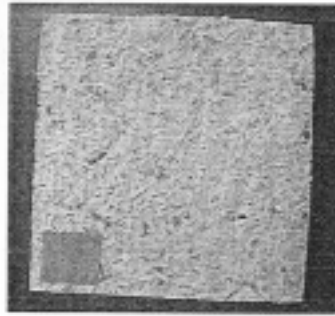


'MATFORMER II' 처리 후

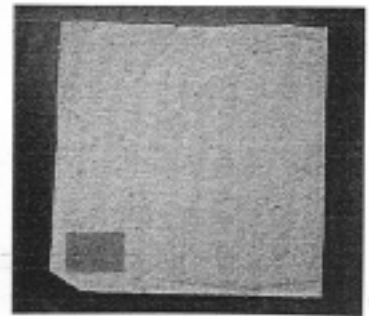
< 5>



좌 : 슈레더(shredder)한 종이
우 : 분쇄기 처리 후



슈레더한 종이에서 매트 제조 예



분쇄 처리한 종이에서 매트 예

(모두 바인더 함유를 20% 혼성하여 'MATFORMER II' + 열처리)

< 6> (shredder)

< 5> < 6>

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가

‘MATFORMER ’ 1,500m . IKEGAMI KIKAI

300m 가

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‘MATFORMER ’ → ‘ ,