

()

1.

1.2.1

.

O

(CV)

(stiffness)

O

(lap sheet)

(hook)

O

(comb)

O

(feed distance)

(type of feed)

(detachment)

(point density)

(piecing)

O

.

1.2.2

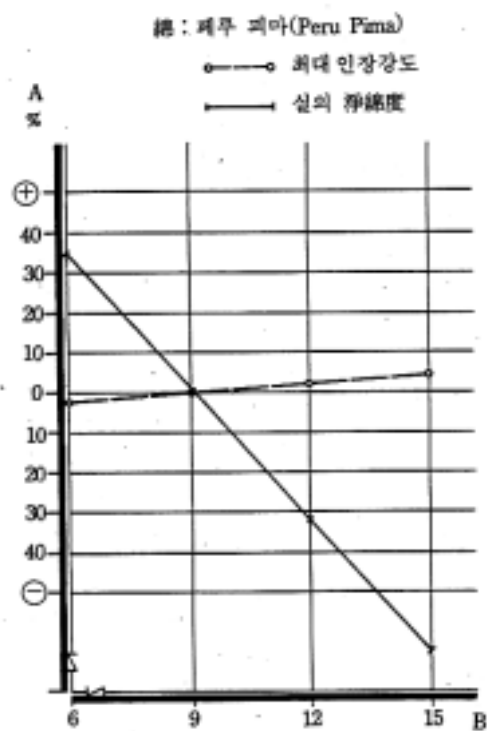
1.2.2.1

,

.

가

,
 1/5~1/6 가
 ,
 , (nep) (retaining
 power)
 (self-cleaning effect)



< 7> 가 (cleanliness)

()

A : (%)

B :

가
,
(top comb)

(web) (nep) 가
, 가

(
)
. 가

. < 7> ()

1.2.2.2 (lap sheet) ()
(self-cleaning effect)

. (retaining power)

,
. 가 가

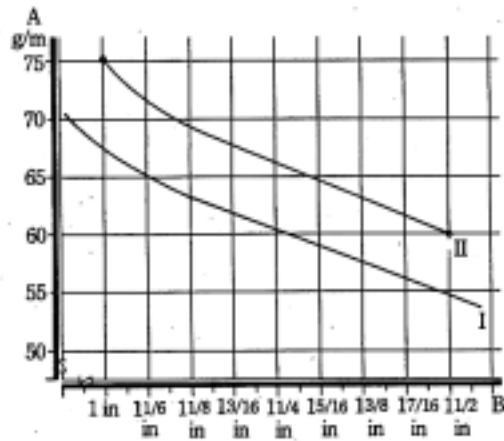
. ,
(nipper) 가

(comb),

. 가
가 (cylinder comb) 가

,

가
(quality)
(productivity)
55~75ktex . < 8>
(typical value)



< 8>

A :

B :

1.2.2.3 (lap sheet)

가
(web form)

(doubling)

< 9 >.



< 9> (nipper plate)

가 . 6

2~3 6

가 .

1.2.2.4 (hook)

,

(leading hook)

.

. , 가
가 .

가 .

()

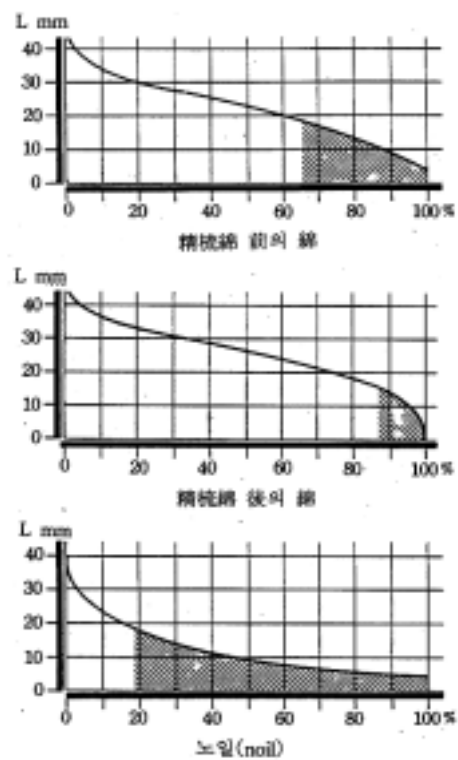
() . ,

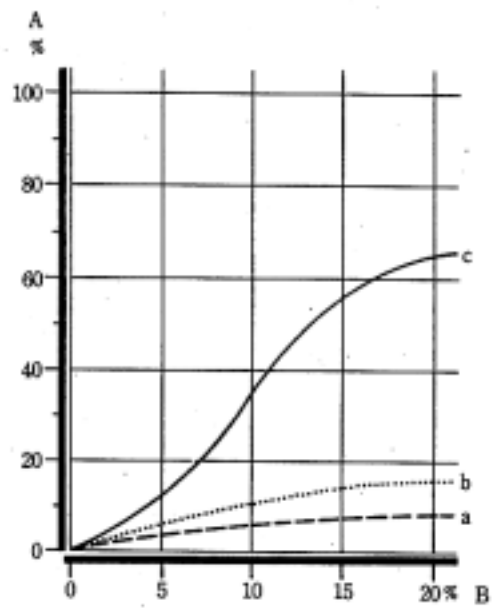
가 .

2 .

1.2.3 가

- O 5~10%(~12%) (semi-combed : upgading)
- O 10~20%
- O 20%가 (super-combed)
- 10% (upgrading)
- 가
- 1~2
- 20%





< 11>

A :

B :

a : , b : , c :

< 10>

18%

, < 11>

.

10%

가 (a) 10% .

가 (b) .

(c)

. ,

가

.

가

20%

가

가

.