

1.

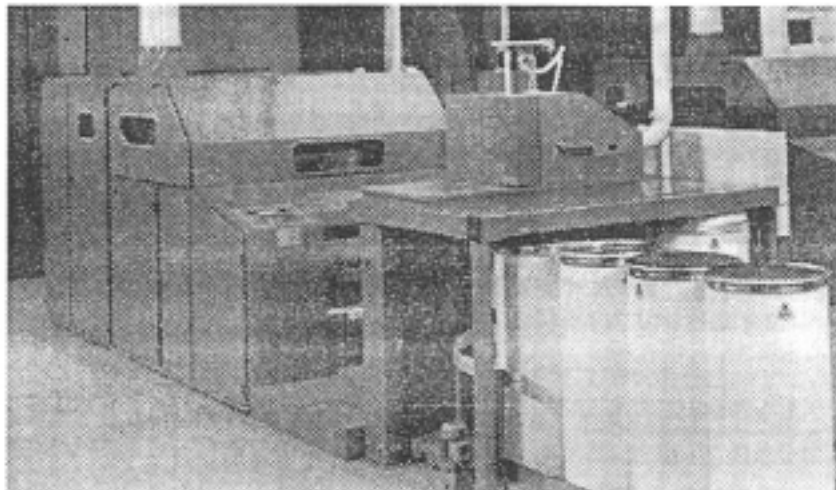
IDF(Integrated drawframe, 1)

IDF

2

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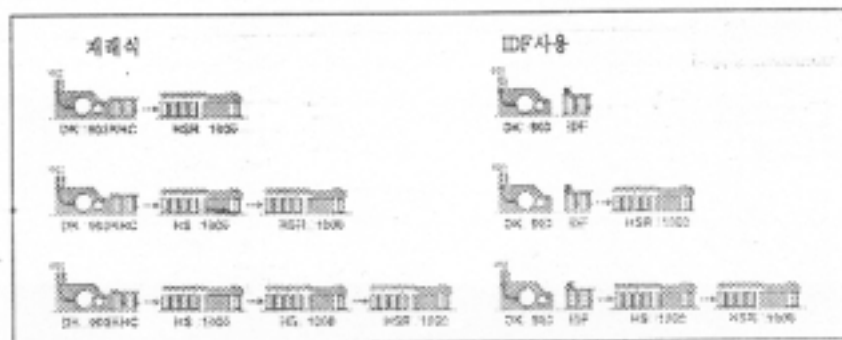
(2).



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DK903(Trützschler)



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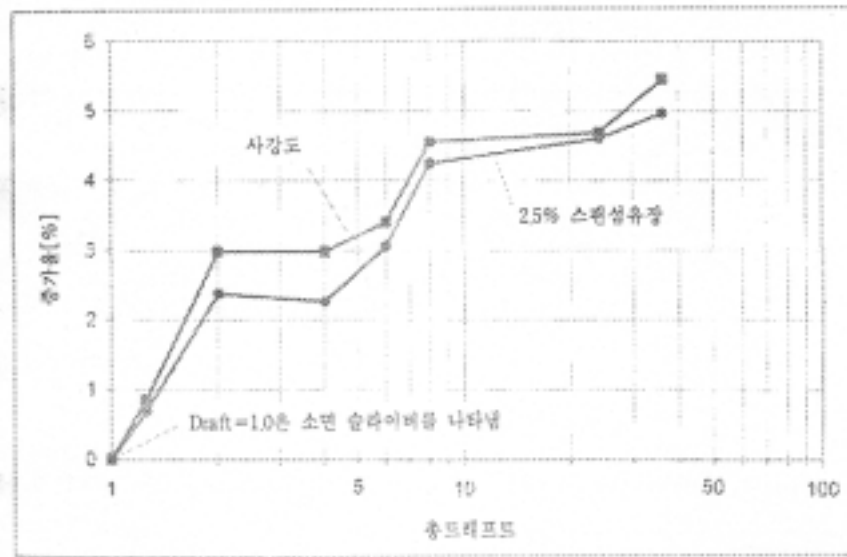
(licker-in)

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 . IDF , 가
 . HSR1000
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 準備 (break draft)
 主 (main draft) 2
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IDF

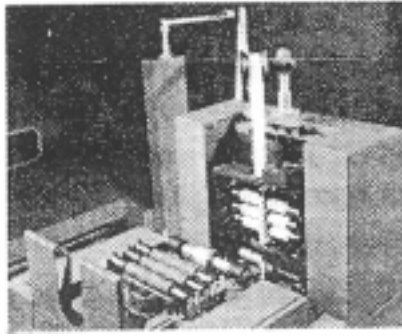
(4)

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< 4> IDF

IDF 가 . IDF 가
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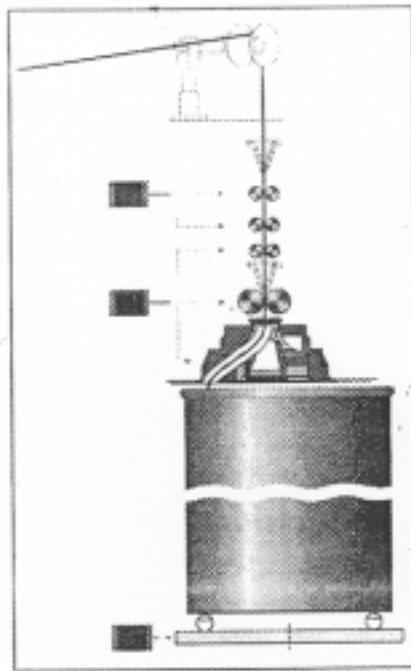
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< 5> IDF

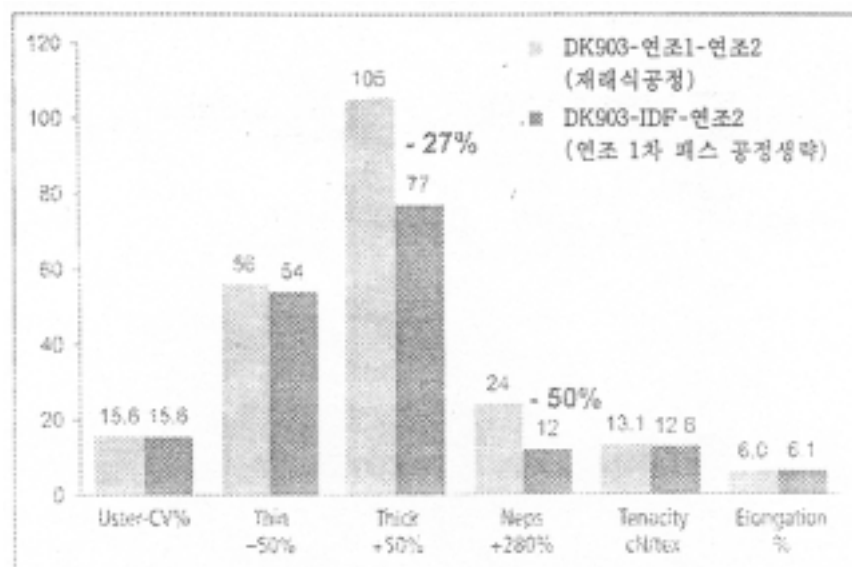
IDF . 3

4.

ITMA IDF가

Ne6 Ne36 糸

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 100% Ne30 2 (1 , 2)
 DK903 IDF
 1 (6). IDF

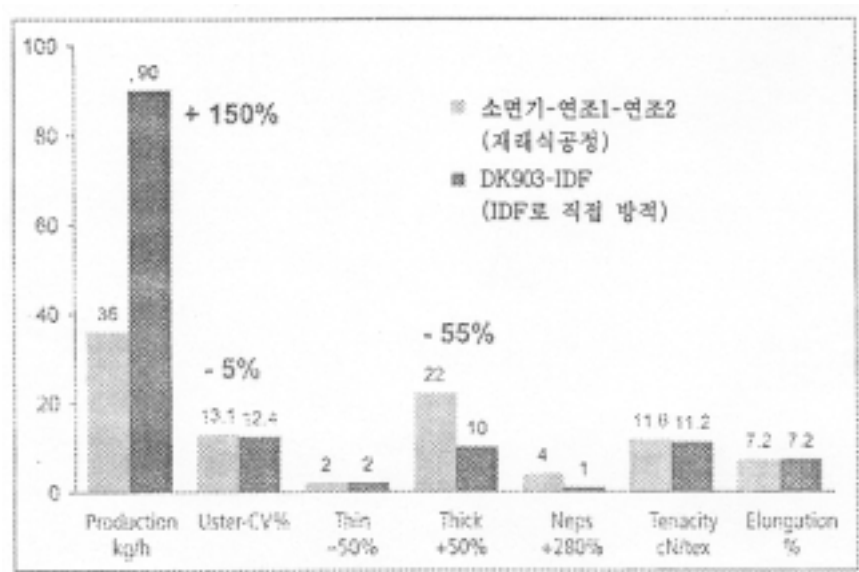


< 6> IDF OE Ne30(Nm50)

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 (7). 2
 () DK903 IDF
 100% Ne10 가
 2.5 가

DK903

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< 7> IDF OE Ne10(Nm17) 糸

IDF

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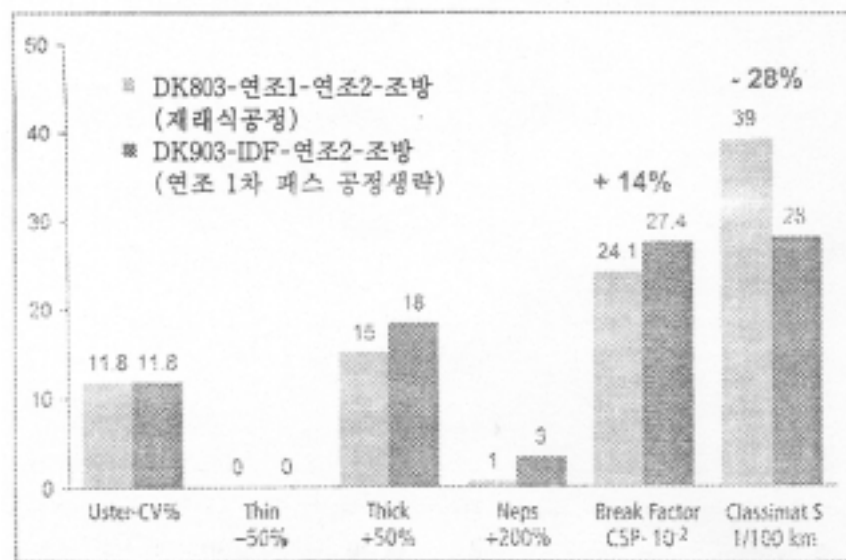
< 8> DK903 IDF

糸 Ne6.5 1 (breaker

drawframe) IDF

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IDF



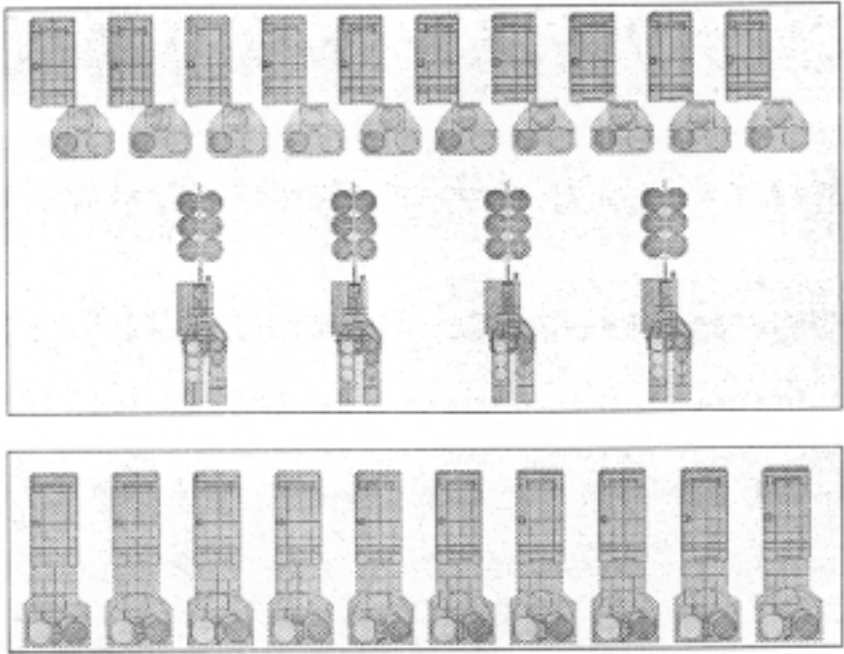
< 8> IDF Ne6.5(Nm11)

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