



l.

.<sup>1)</sup>

1998 12% 1999 (10.5%)

2000 10.6% 0.3% , 2005 9.3%

가

가

2000 5~9 가 7.5%

2005 7.2% , 2010 6.6% .<sup>2)</sup>

2002 9 4 8

가

.<sup>3)</sup>

가 가

.<sup>4)</sup>

가

가

1) , 「 」, , 1992, p.3.

2) [http://www.fashionm.com/IndexView.asp?Nc\\_No=5944&RN=0&MN=1](http://www.fashionm.com/IndexView.asp?Nc_No=5944&RN=0&MN=1)

3) [http://www.samsungdesign.net/include/news\\_print.asp?tablename](http://www.samsungdesign.net/include/news_print.asp?tablename)

4) Chris Rankin, *Creative smocking*, Lark Books, 1997, p.6.

5 10

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가 ,

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가

,

가 .

,

가 .

7

II.

1.

- (1) (infants) : 가 3 24 3  
 , S, M, L, XL
- (2) (toddlers) : . T2 T4 .
- (3) (children's) : 3~6 . 3 6X ,  
3 7 .
- (4) (girls) : 7 14
- (5) 10 (preteen) : 6 14 .
- (6) (boys) : 8 20 . 14~20  
10 가  
.5)

5) M. H. • C. R. / , 「 & 」, , 1997, p.204

2.

1955 가  
가 가  
. 1970  
.  
1976 , 1979 , 1979  
, 1975  
. 1977 , 1984  
.7)  
가  
. 1980  
1981  
.8)  
10% , 1997  
,  
가 1999 1 1 , 2000  
7.3% 가 1 1 9 .9) 10  
1980 1990 10), 1980  
,  
.  
1990 / , ,  
,  
. 1990  
. 1990  
가  
.11)

6) 「 」, , 1983 4 , p.69.  
7) , “ ”. 1988 1 , p.137  
8) , “ ”, , 1990.  
9) 「 」, , 2000, p.76.  
10) *Texjournal*, , , , 2000 4 , p.13.  
11) *Fashionbiz*, 1998 3 .



가

.14)

‘ , , ‘ ; ‘ ;

가

.15)

2003

97

IMF

가

가

, 가

, , 가

.16)

가

가

III.

1.

-

- 가

17)

가 •

.18)

가

1770~1870

가 ,

14) <http://www.samsungdesing.net>(

15) <http://www.samsungdesign.net>(

16) <http://www.samsungdesign.net>(

17) Chris Rankin, *op. cit.*, p.6.

2003. 3. 5)

2003. 2. 22)

2002. 11. 19)

가



< 1>  
Oenone Cave & Jean Hodges Smocking,  
B.T. Batsford Ltd. 1984, p. 17.

(farmer's)

가



< 2>  
<http://www.romanask.org>



< 3>  
<http://www.romanask.org>

18) (world encyclopedia 2001),  
19) Kit Pyman, *Every Kind of Smocking*, Henry Holt and Company, 1987, p.9.  
20) [http://www.romanask.org/kor/about/sub\\_1/8.html](http://www.romanask.org/kor/about/sub_1/8.html)

18

19

가                      가

(feather),

(chain),      (stem)

(stem),

(cable), (lattice)

가

가

‘가

, 1796

2

가

, 가 ,

가

가

가

가

. Willim Morris      Pre-Raphaelite

19

가

가

가

가 , ,

가

가 ,

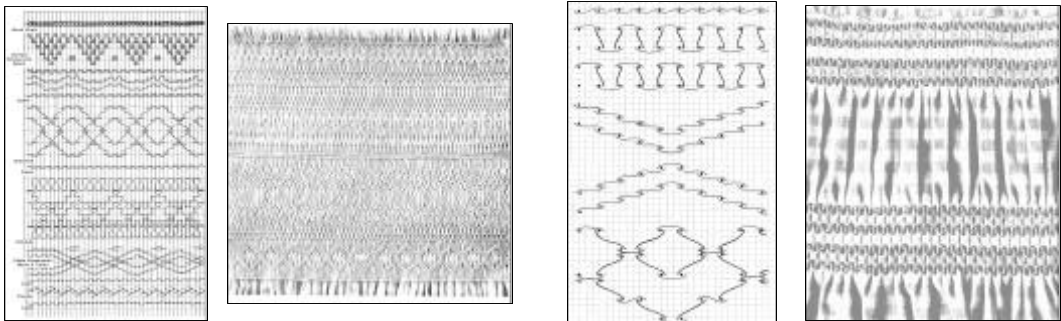
가

가

21) Kit Pyman, *op. cit.*, p.10. p.12.

2.

- (1) (English)  
(geometric)  
3 가 .
- (2) (counterchange)  
(direct)  
가 ,  
가 .



< 4>

Colette Wolff, The Art of Manipulating fabric,  
Krause Publications, 1996, p. 134

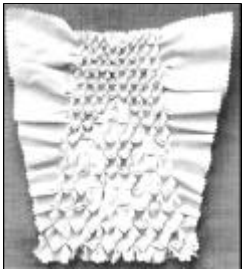
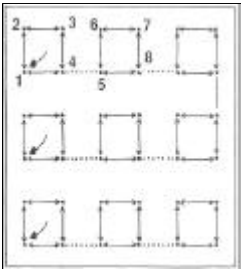
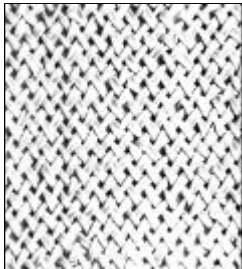
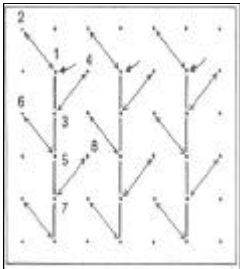
< 5>

Chris Rankin, Creative Smocking, Lark Books,  
1997, p. 48

- (3) (Canadian)  
(North American) , (lattice)  
3 ,  
.

(lattice pattern)

(flower pattern)



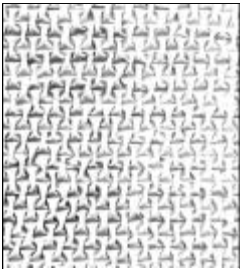
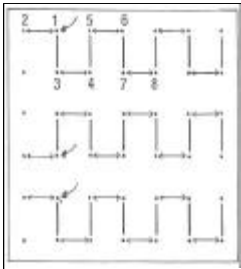
< 6>

Colette Wolff, *The Art of Manipulating Fabric*,  
Krause Publications, 1996, pp. 141-142

< 7>

Colette Wolff, *The Art of Manipulating Fabric*,  
Krause Publications, 1996, p. 141 p. 143

(lozenge pattern)



< 8>

Colette Wolff, *The Art of Manipulating Fabric*,  
Krause Publications, 1996, p. 141 p. 143

(4) (Italian)

가 , 가

가

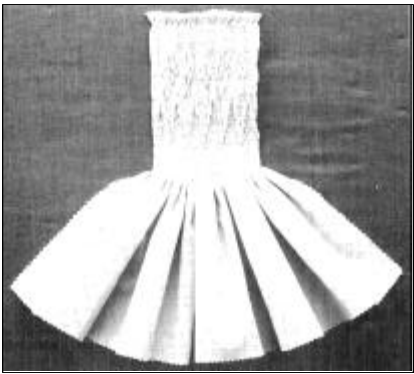
.22)

22) Colette Wolff, *The Art of Manipulating Fabric*, Krause Publications, 1996, p.144, p.146.



< 9>

Colette Wolff, *The Art of Manipulating Fabric*,  
Krause Publications, 1996, p. 147.



< 10>

Colette Wolff, *The Art of Manipulating Fabric*,  
Krause Publications, 1996, p. 147.

(5) (backsmocking)  
(reverse smocking)

(reverse smocking)

(6) (picture)

2

(7) (vertical)

가

가

,23)

23) Chris Rankin, *op. cit.*, pp.43-47.



3.

. , 가  
, 가  
nut), (bullian), (french  
(spider web), (bullian rose),  
(chain stitch)  
가 ,  
< 13> 가  
Kit Pyman (1987). Every Kind of Smocking.  
Henry Holt and Company, p. 108.



4.

.  
,  
가 .  
가 ,  
가 가  
,  
.  
6 22 가  
,24)



< 14> Kit Pyman  
(1987). Every Kind of Smocking. Henry Holt  
and Company, p. 63.

24) Kit Pyman, *op. cit.*, p.38.



2.

1) I

, ,

.

,

.< 15>



< 15> I

2) II

가

. , ,

.< 16>



< 16> II

3) III

.

. < 17>



< 17> III

4) IV

가 .

.

.< 18>



< 18> IV

5) V

가



< 19> V

6) VI



< 20> VI

.< 20>

7) VII

•가 가

. 가



< 21> VII

.< 21>

VI.

, ,

가

가

가

가

가

가

가가

가

가

5 10

?

가가

가  
( : 2003 10 4 )

【 】

[http://www.fashionn.com/IndexView.asp?Nc\\_No=5944&RN=0&MN=1](http://www.fashionn.com/IndexView.asp?Nc_No=5944&RN=0&MN=1)

[http://www.samsungdesign.net/include/news\\_print.asp?tablename](http://www.samsungdesign.net/include/news_print.asp?tablename)

Rankin Chris (1997). *Creative Smocking*. Lark Books, p. 6.

M. H. ... • C. R. ... / ... , 「 ... & ... 」, ... , 1997,  
p. 204.

, 1983 4, p. 69.

, 1988 1 , p. 137.

(1990). , .

, 2000, p. 76.

Texjournal, 1999, 4, p. 13.

Fashionbiz, 1998 3 .

(2002).

Fashionbiz, 2002 8, p. 259.

<http://www.samsungdesing.net>( 2003. 3. 5)

<http://www.samsungdesign.net/>( 2003. 2. 22)

<http://www.samsungdesign.net/>(2002. 11. 19)

Rankin Chris (1997). op. cit., p. 6.

(World Encyclopedia 2001),

Pyman Kit (1987). *Every Kind of Smocking*. Henry Holt and Company, p. 9.

[http://www.romanask.org/kor/about/sub\\_1/8.html](http://www.romanask.org/kor/about/sub_1/8.html)

Kit Pyman (1987). op. cit., p. 10. p. 12.

Wolff Colette (1996). *The Art of Manipulating Fabric*, Krause Publications, p. 144, p. 146.

Rankin Chris (1997). op. cit., pp.43-47.

Pyman Kit (1987). op. cit., p. 38.

# **A Study on the Children's Clothing Design**

## **Applying Smocking Techniques**

### **- Focusing on the Ages 5~10 -**

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Professor, Dept. of Fashion Design, Dongduk Women's University **Choy, Hyon-Sook**

Two aspects of smocking have been researched in this study ; The technical viewpoint of smocking is to control abundance of textiles. Smocking as the decorative details is the combination of different sewing skills and various types of embroidery. This study aims to develop designs using various smocking techniques after expanding applications of smocking to boys' clothing, while they had been limited to girls' outfits traditionally.

The conclusions inferred from the research conducted are following.

First, smocking has originated from working clothes, smock which prevented from pollutions in Eastern European countries such as Hungary, Romania and so on and at present days, smocking has been widely practiced in diverse forms, for instance, in hand-made clothes and interior decoration, and textile arts.

Second, smocking patterns can be developed through combining and modifying and can be diversified for creative experiments by artists.

Third, smocking was effectively applied to boys' clothing and other variations, not limited in girls' clothing.

Forth, by applying smocking, the hand-sewing technique to design children's clothing, it becomes possible to manufacture more sophisticated and higher value-added products than mass production by machine.

**Key words** : smocking, children's clothing, Eastern European countries, decorative details