

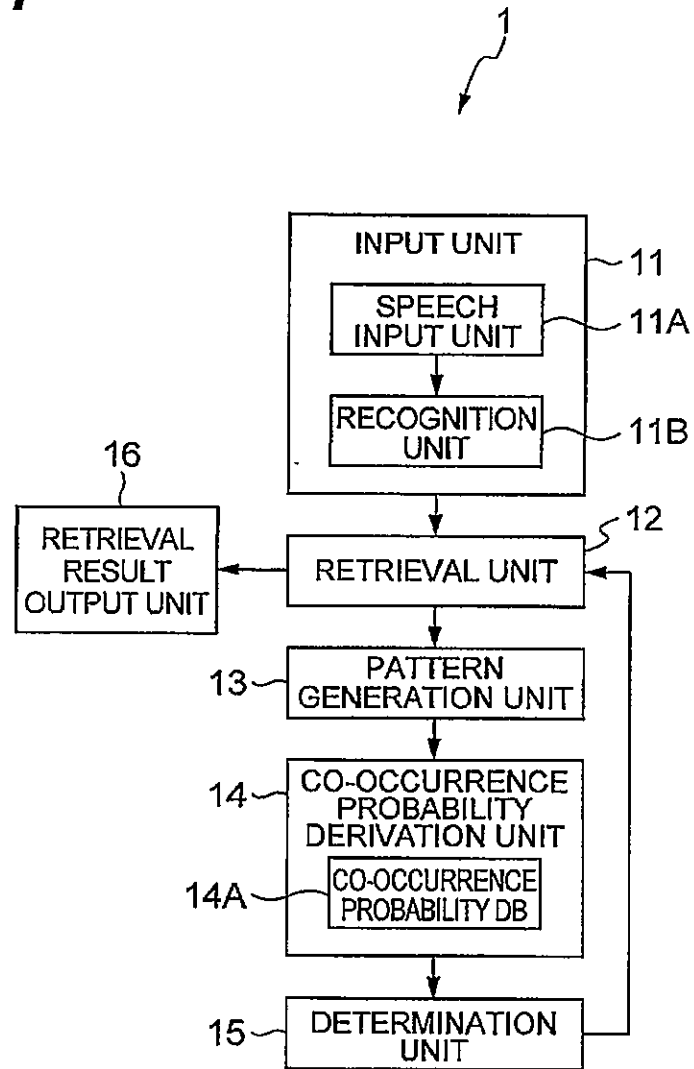
Fig.1

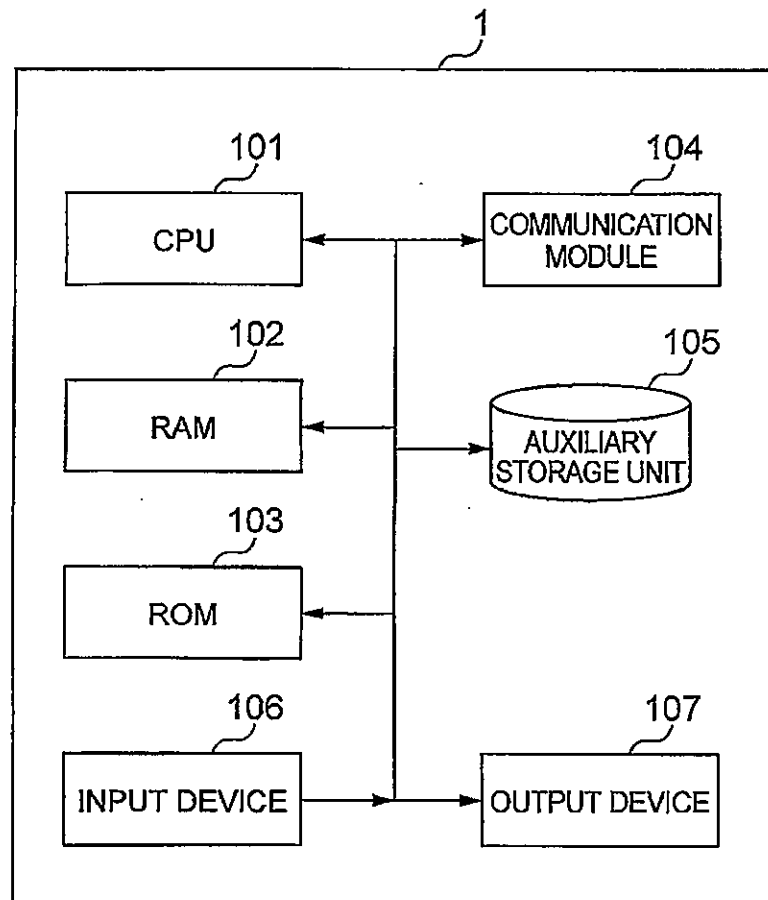
Fig.2

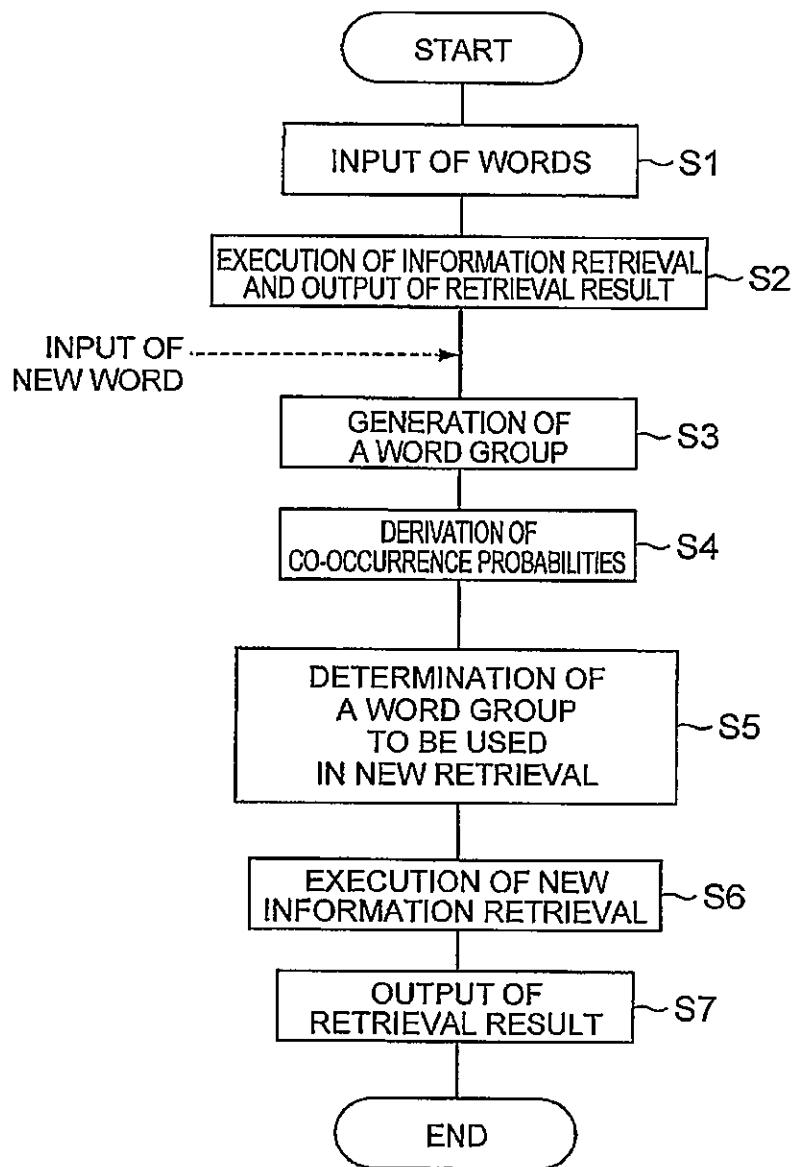
Fig.3

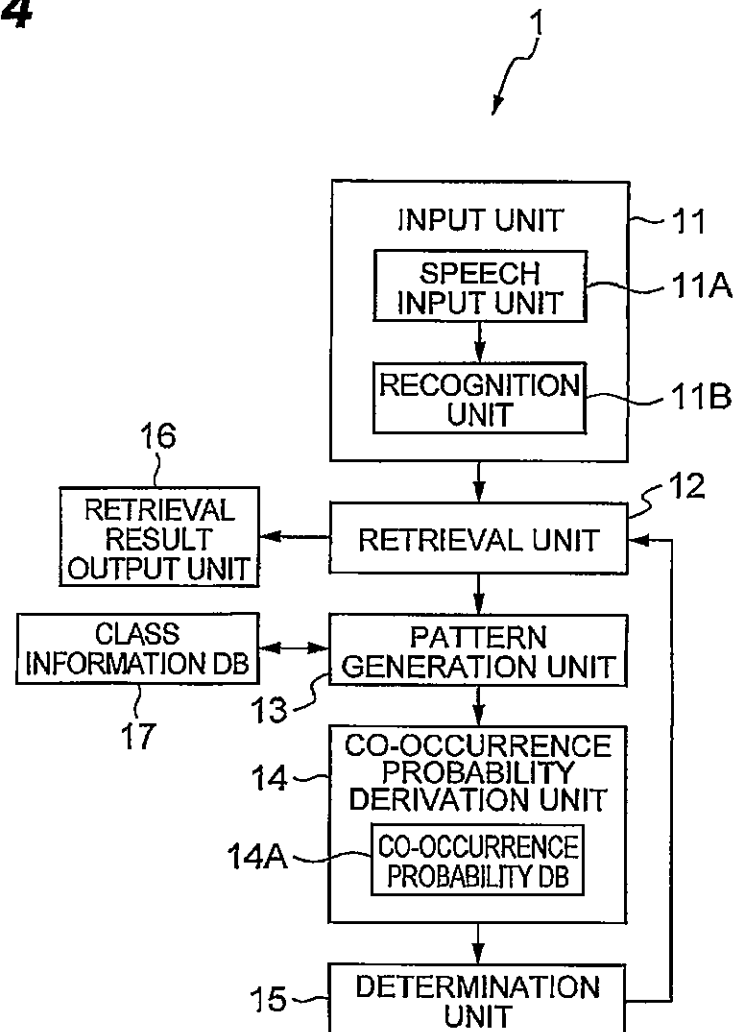
Fig.4

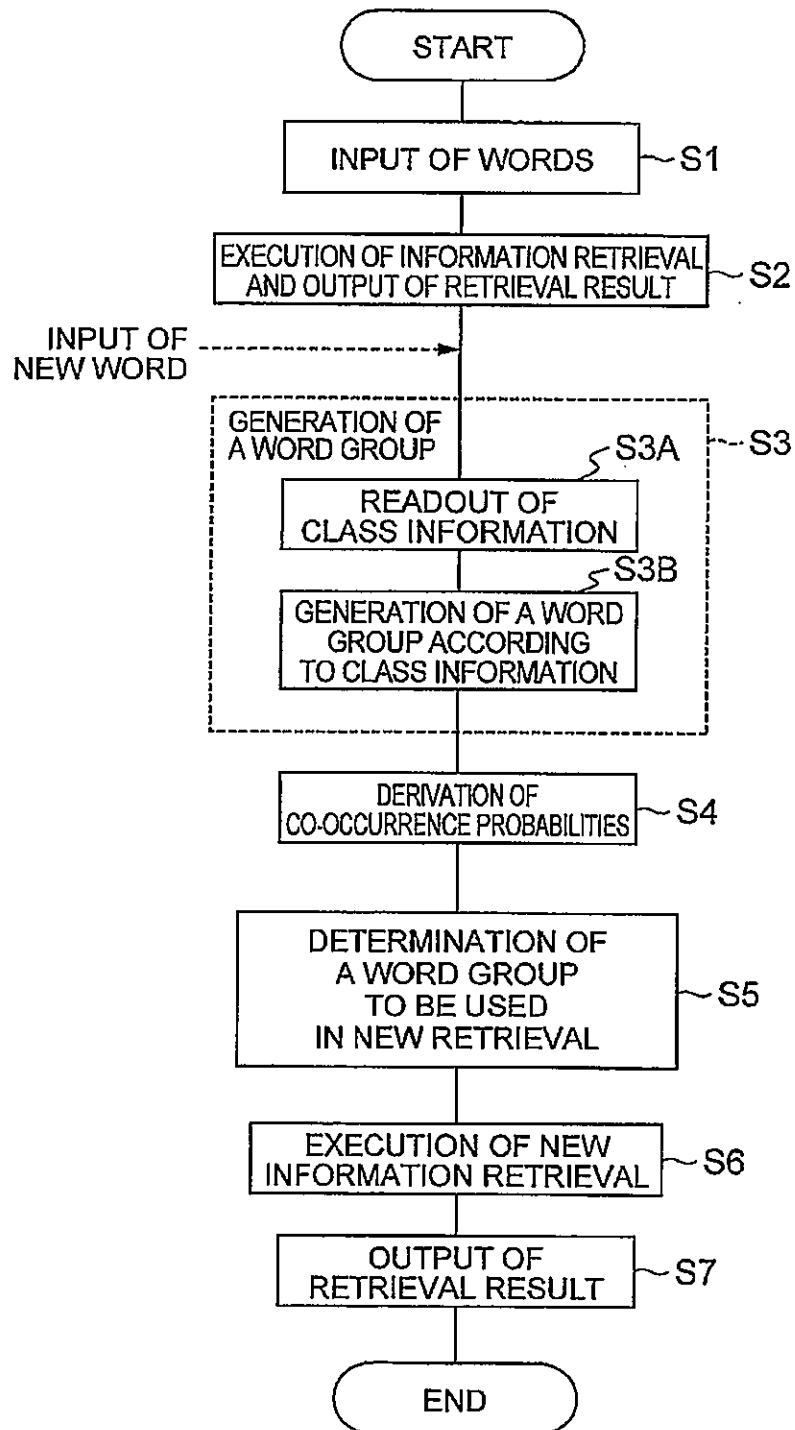
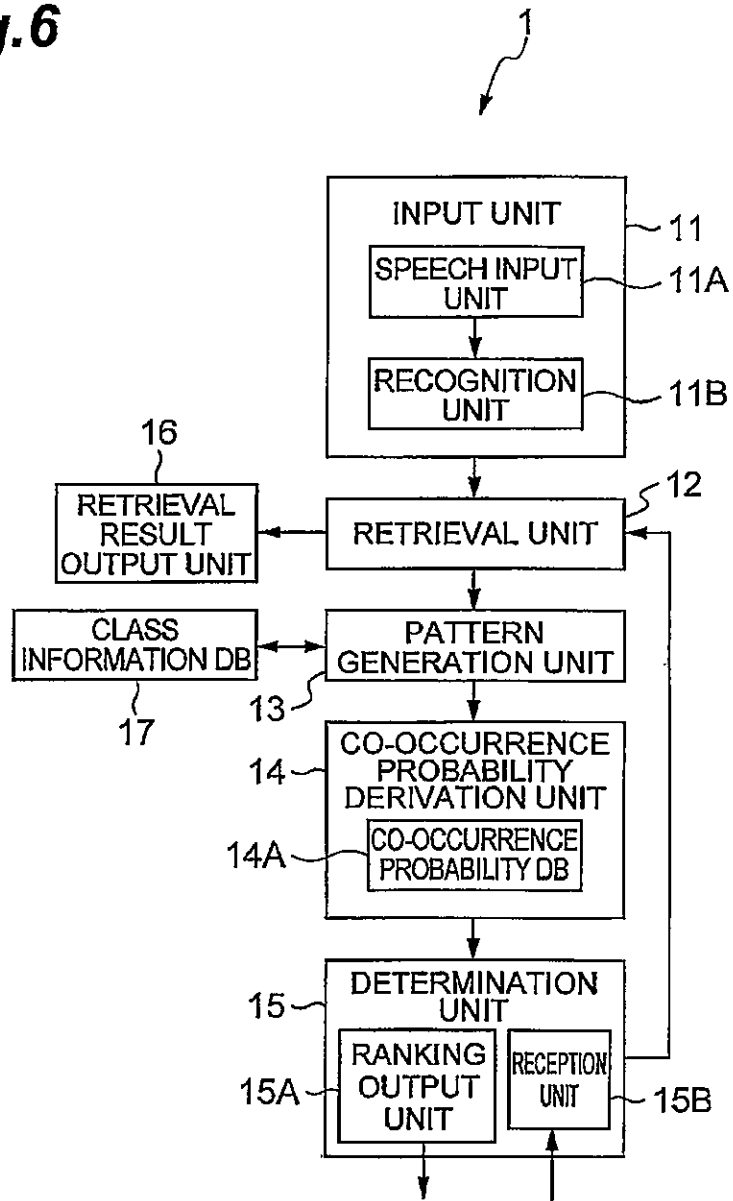
Fig.5

Fig.6

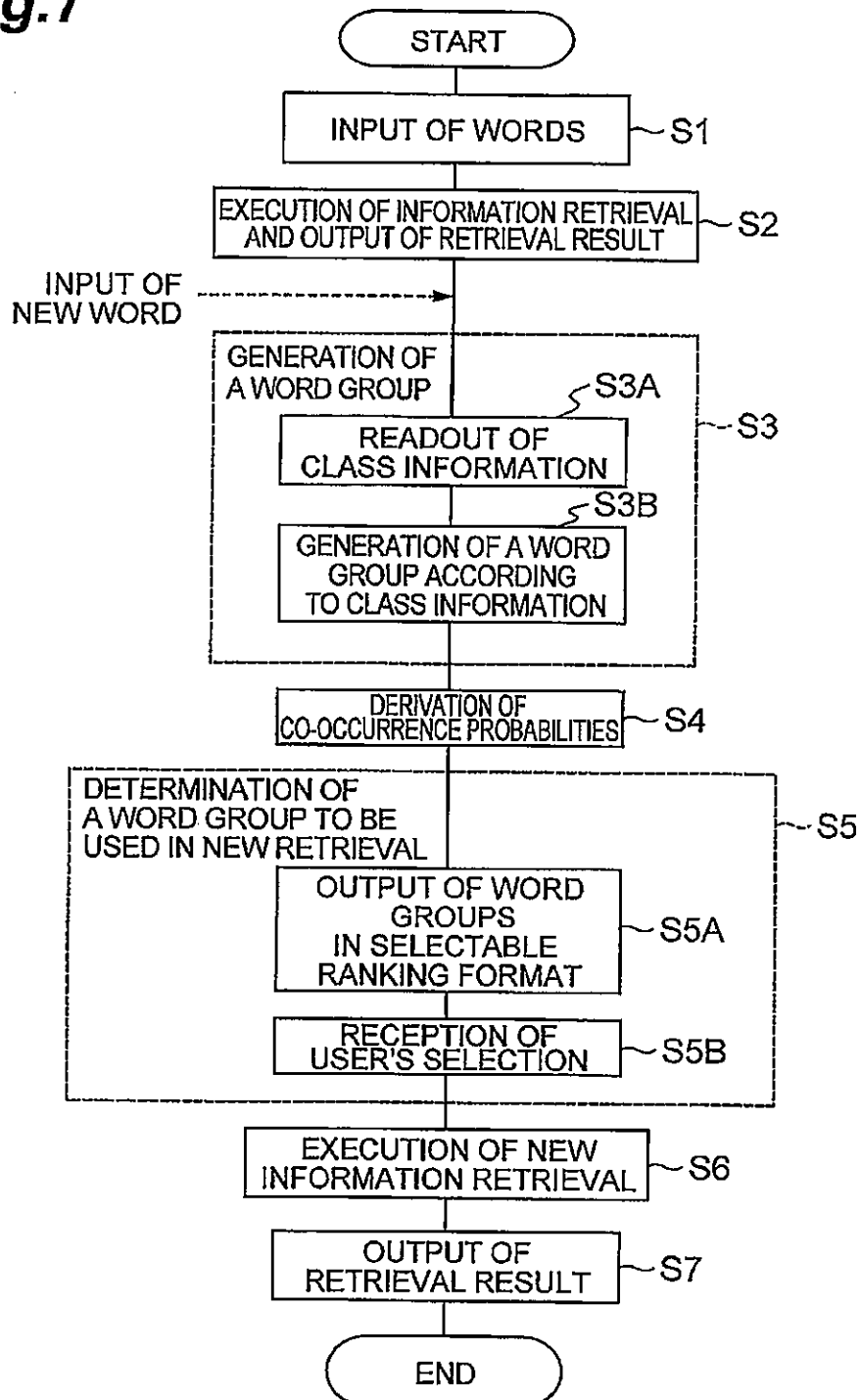


Fig.814A


WORD GROUP	CO-OCCURRENCE PROBABILITY
hamburger ramen	0.6
Shibuya hamburger	0.9
Shibuya ramen hamburger	0.3
Shinjuku hamburger	0.8
Shinjuku ramen hamburger	0.2
Shibuya steak	0.8
:	:

Fig.9

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↙

WORD	CLASS INFORMATION
ramen	food
hamburger	food
steak	food
sushi	food
Shibuya	place name
Shinjuku	place name
:	:

Fig.10

(a)

	SELECTION	WORD GROUP	CO-OCCURRENCE PROBABILITY
1ST RANK	☐	Shibuya hamburger	0.9
2ND RANK	☐	Shibuya ramen hamburger	0.3

(b)

	SELECTION	WORD GROUP	CO-OCCURRENCE PROBABILITY
1ST RANK	☐	Shibuya hamburger	0.9
2ND RANK	☐	hamburger ramen	0.6
3RD RANK	☐	Shibuya ramen hamburger	0.3

Fig.11

(a)

"Shibuya ramen" ← "hamburger"

WORD GROUPS

A: "Shibuya ramen hamburger"

B: "Shibuya hamburger"

C: "hamburger ramen"

D: "hamburger-Shibuya ramen"

E: "Shibuya-hamburger ramen"

F: "Shibuya hamburger-ramen"

G: "Shibuya ramen-hamburger"

(b)

WORD GROUPS

A: "Shibuya ramen hamburger"

B: "Shibuya hamburger"

C: "hamburger ramen"

(c)

WORD GROUPS

A: "Shibuya ramen hamburger"

B: "Shibuya hamburger"

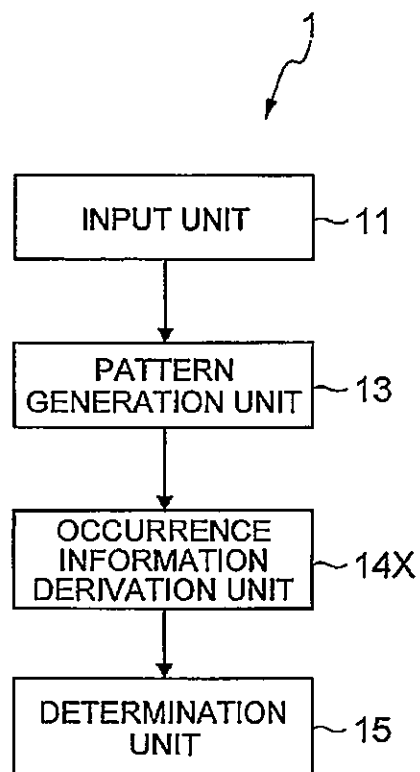
Fig.12

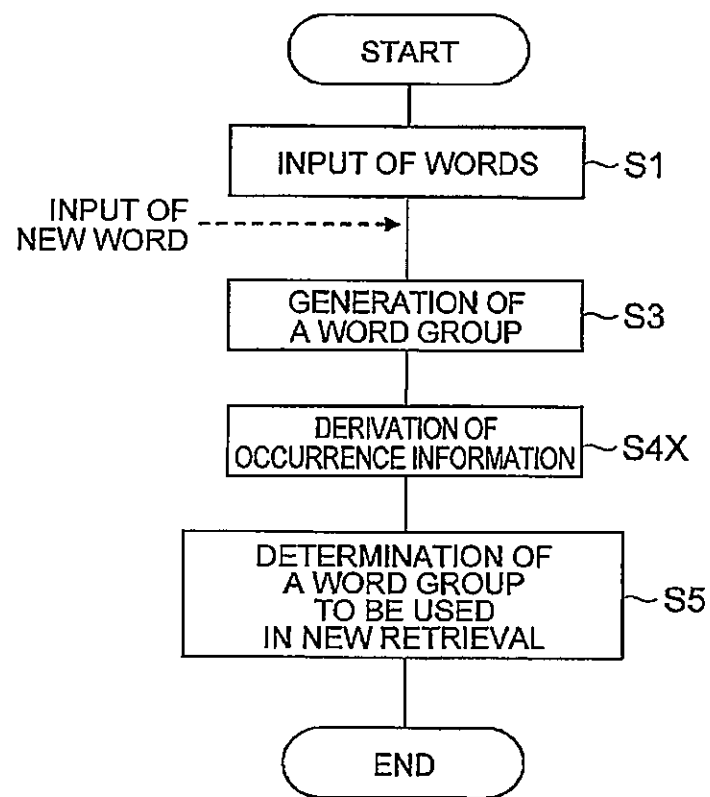
Fig.13

Fig.14

