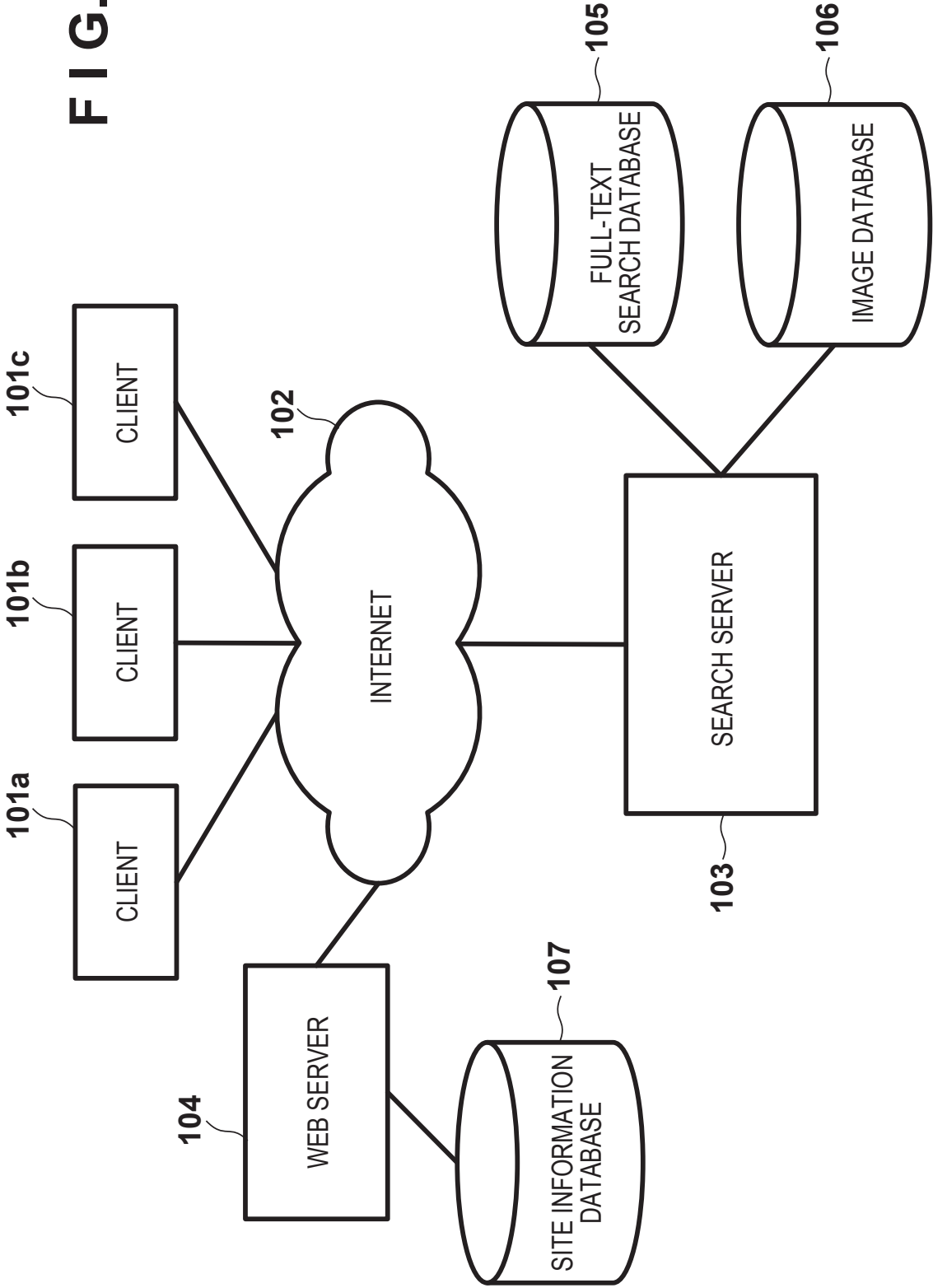


FIG. 1



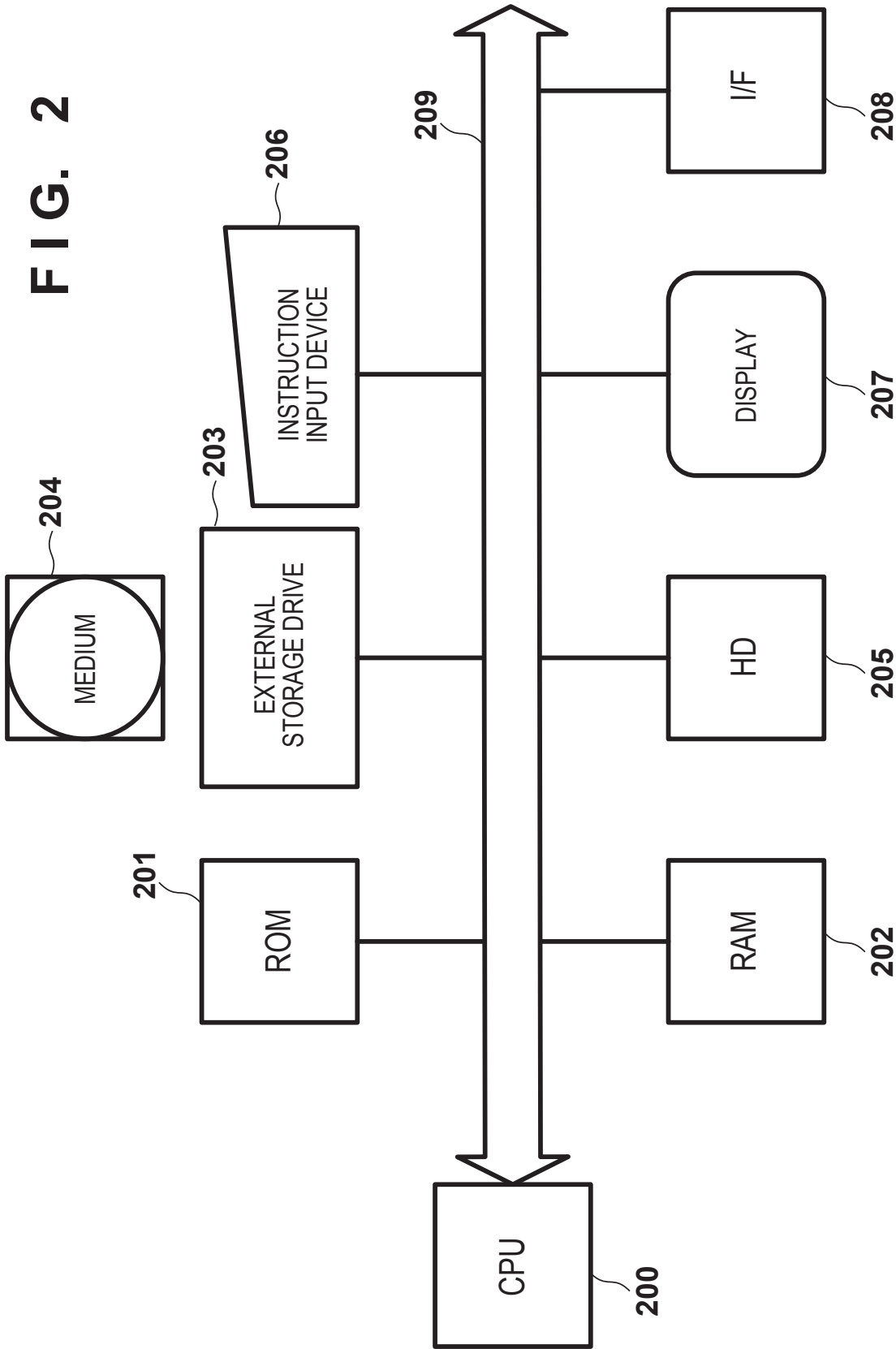


FIG. 3

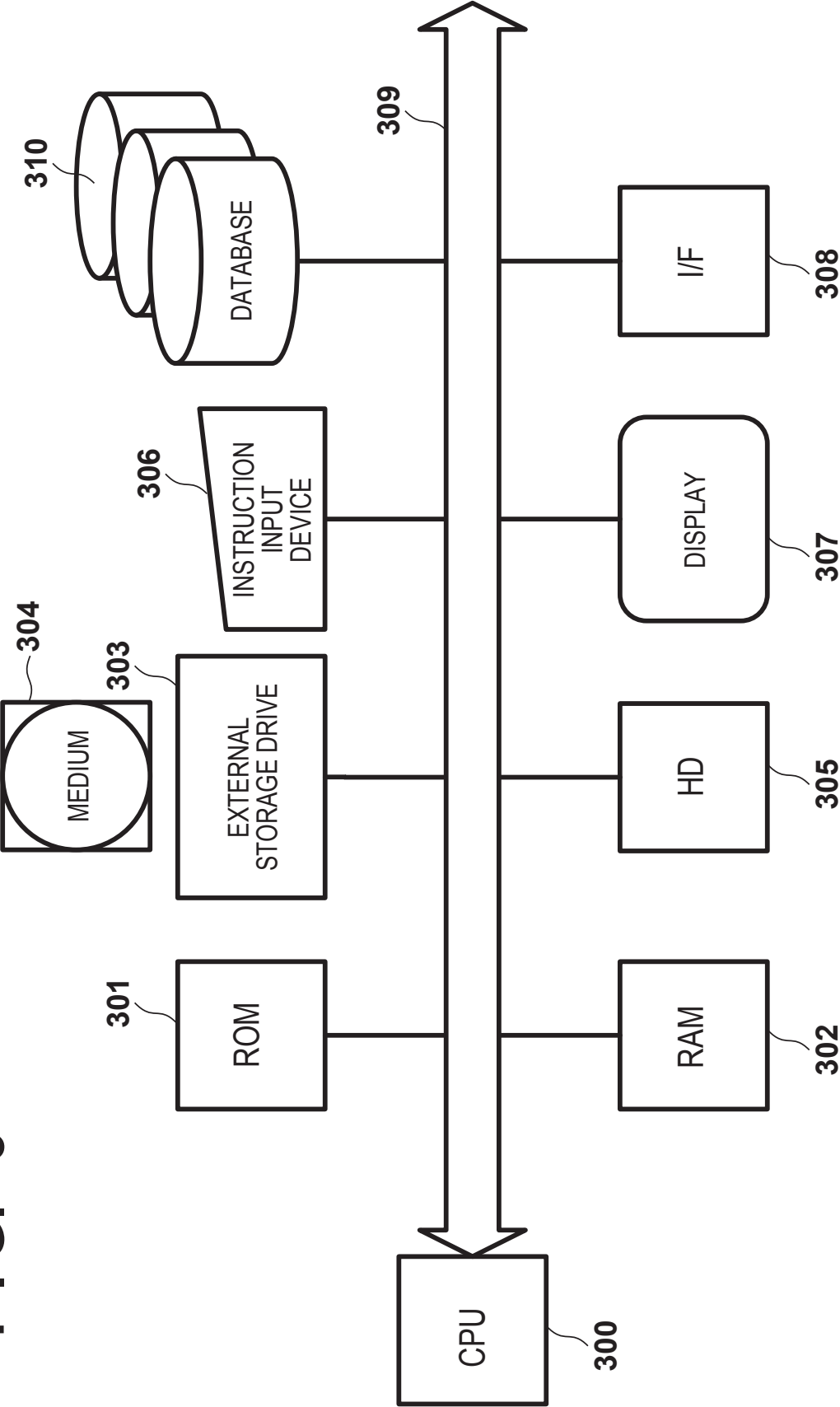


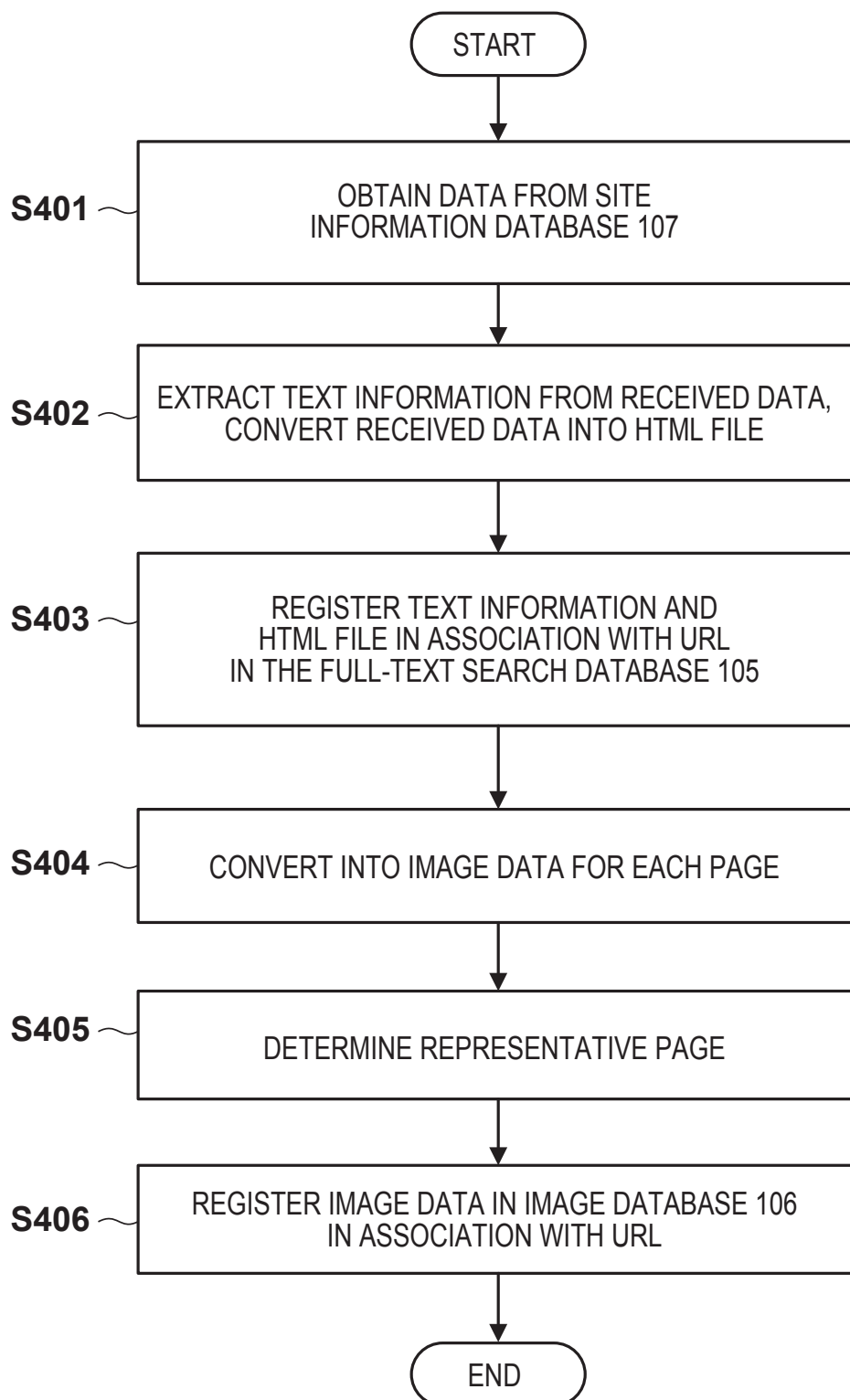
FIG. 4

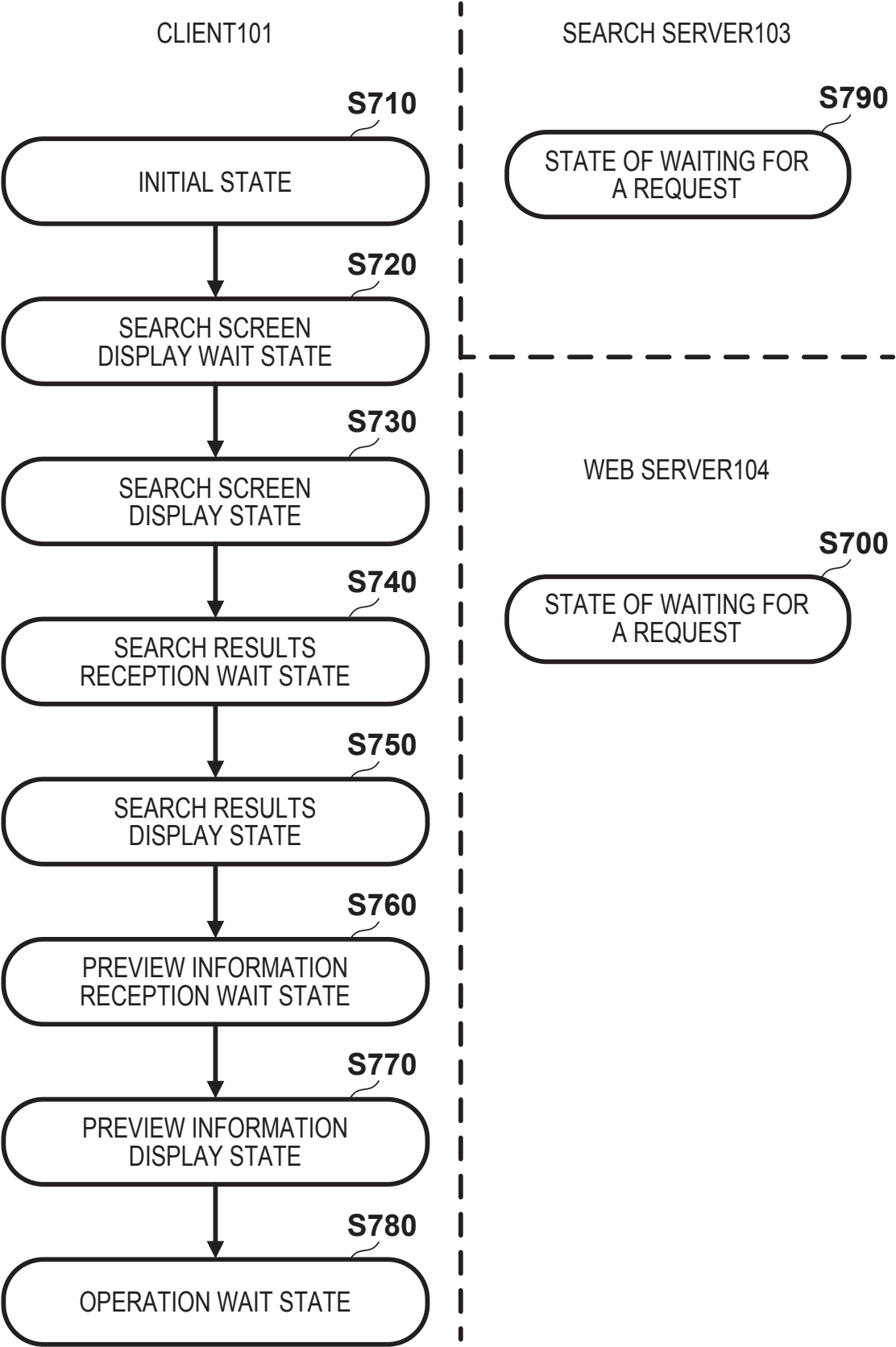
FIG. 5 501 502 503 500

OBTAINMENT SOURCE URL	TEXT	STORAGE DESTINATION URL
http://www.abc.com/letter.pdf	letter.txt	http://www.search.com/HTML/letter/letter.html
	letter001.txt	http://www.search.com/HTML/letter/letter 001.html
	letter002.txt	http://www.search.com/HTML/letter/letter 002.html
	letter003.txt	http://www.search.com/HTML/letter/letter 003.html
	▪	▪
	▪	▪
	▪	▪
	letter050.txt	http://www.search.com/HTML/letter/letter 050.html
	paper.txt	http://www.search.com/HTML/paper/paper.html
	paper001.txt	http://www.search.com/HTML/paper/paper001.html
http://www.abc.com/paper.pdf	paper002.txt	http://www.search.com/HTML/paper/paper002.html
	paper003.txt	http://www.search.com/HTML/paper/paper003.html
	▪	▪
	▪	▪
	▪	▪
	paper030.txt	http://www.search.com/HTML/paper/paper030.html
http://www.abc.com/maindocument.html	document.txt	▪
http://www.abc.com/applications.html	applications.txt	▪
▪	▪	▪
▪	▪	▪

FIG. 6

601 OBTAINMENT SOURCE URL	602 PAGE IMAGE	603 THUMBNAIL IMAGE	604 REPRESENT- ATIVE FLAG	605 STORAGE DESTINATION URL
http://www.abc.com/letter.pdf	letter001.jpg	letterS001.jpg	1	http://www.search.com/JPG/letter/
	letter002.jpg	letterS002.jpg	0	
	letter003.jpg	letterS003.jpg	0	
	▪	▪	▪	
	▪	▪	▪	
	▪	▪	▪	
	letter050.jpg	letterS050.jpg	0	
http://www.abc.com/paper.pdf	paper001.jpg	paperS001.jpg	0	http://www.search.com/JPG/paper/
	paper002.jpg	paperS002.jpg	0	
	paper003.jpg	paperS003.jpg	0	
	paper004.jpg	paperS004.jpg	1	
	▪	▪	▪	
	▪	▪	▪	
	paper030.jpg	paperS030.jpg	0	
http://www.abc.com/maindocument.html	document.jpg	documentS.jpg	1	http://www.search.com/JPG/document/
http://www.abc.com/applications.html	apps.jpg	appsS.jpg	1	http://www.search.com/JPG/apps/
▪	▪	▪	▪	▪
▪	▪	▪	▪	▪

FIG. 7A



8/21

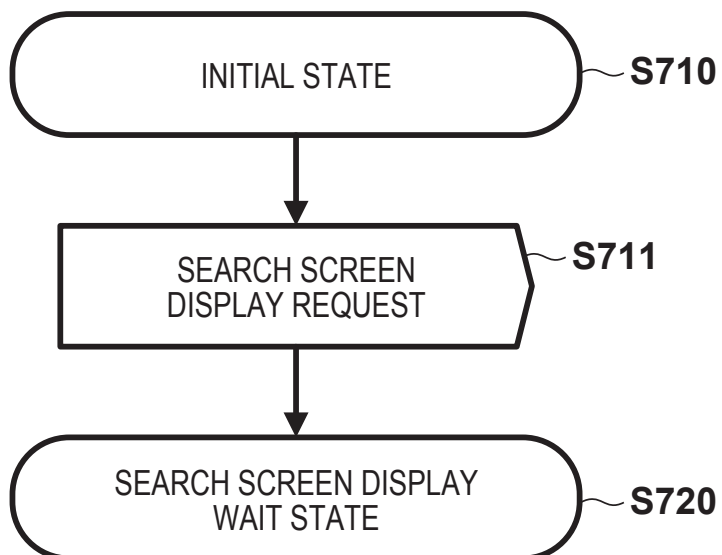
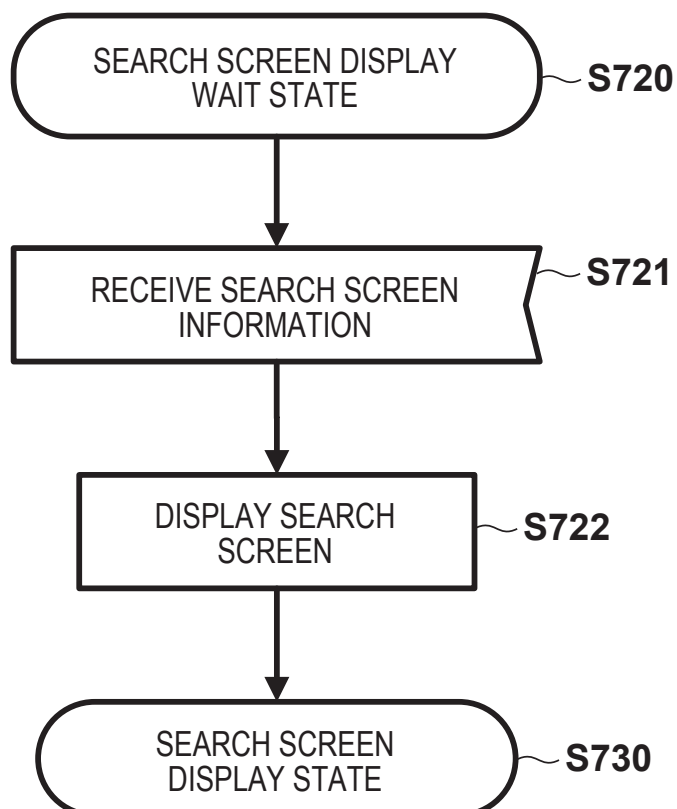
FIG. 7B**FIG. 7C**

FIG. 7D

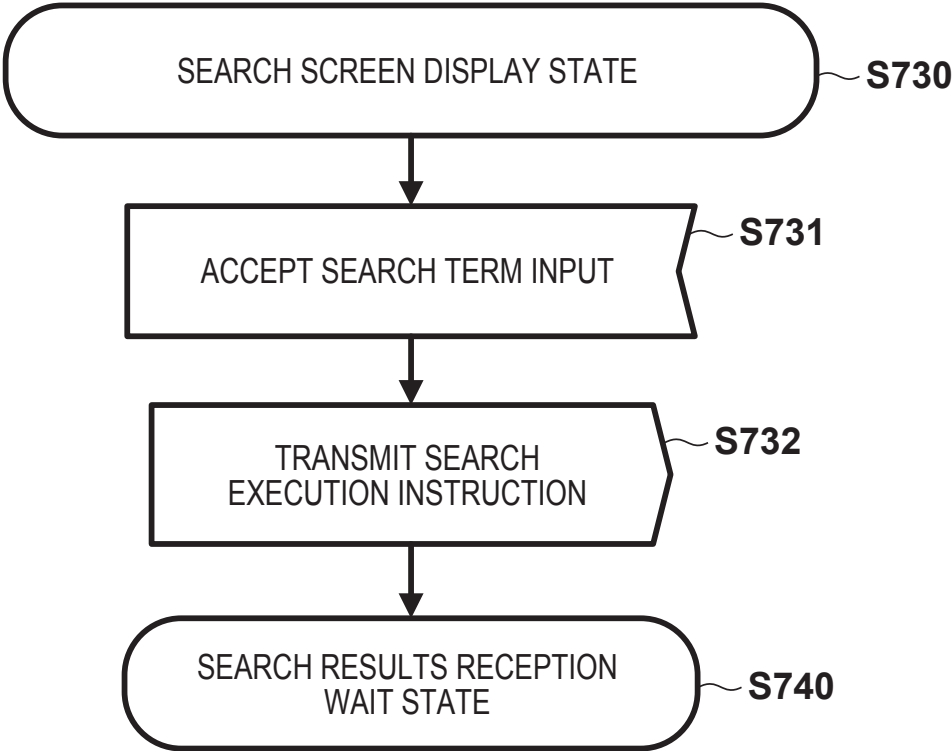


FIG. 7E

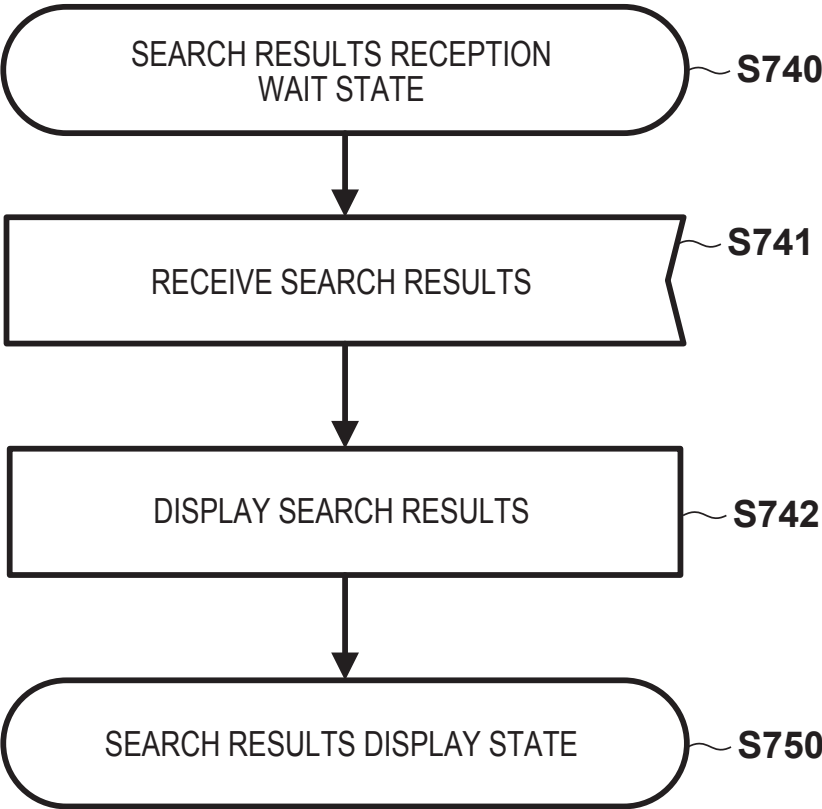


FIG. 7F

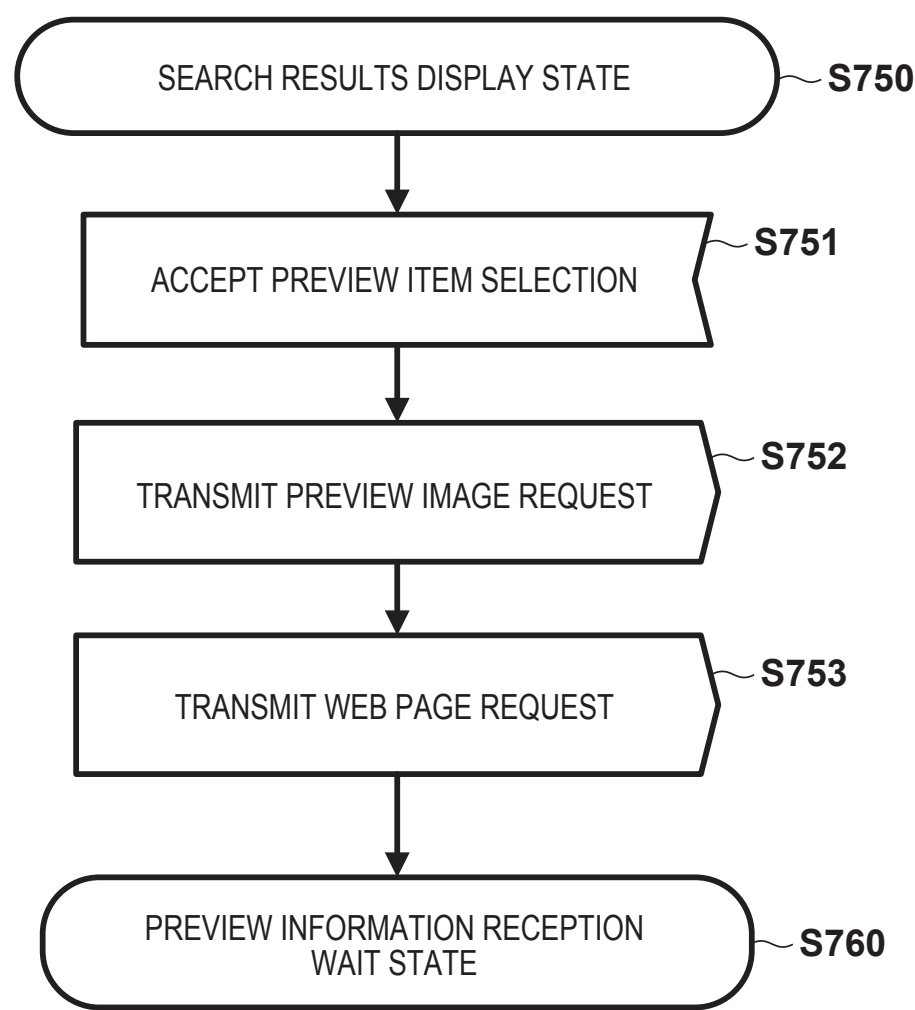


FIG. 7G

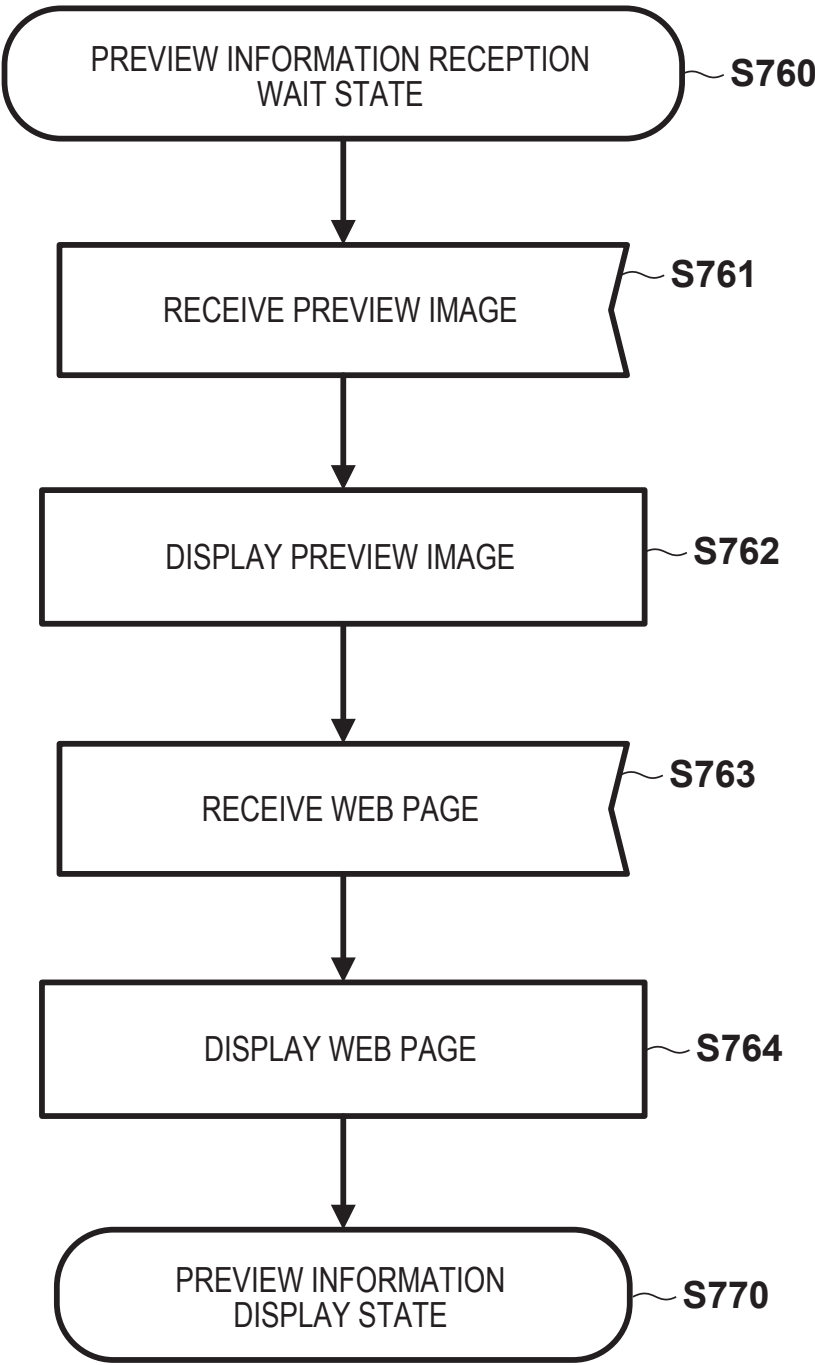
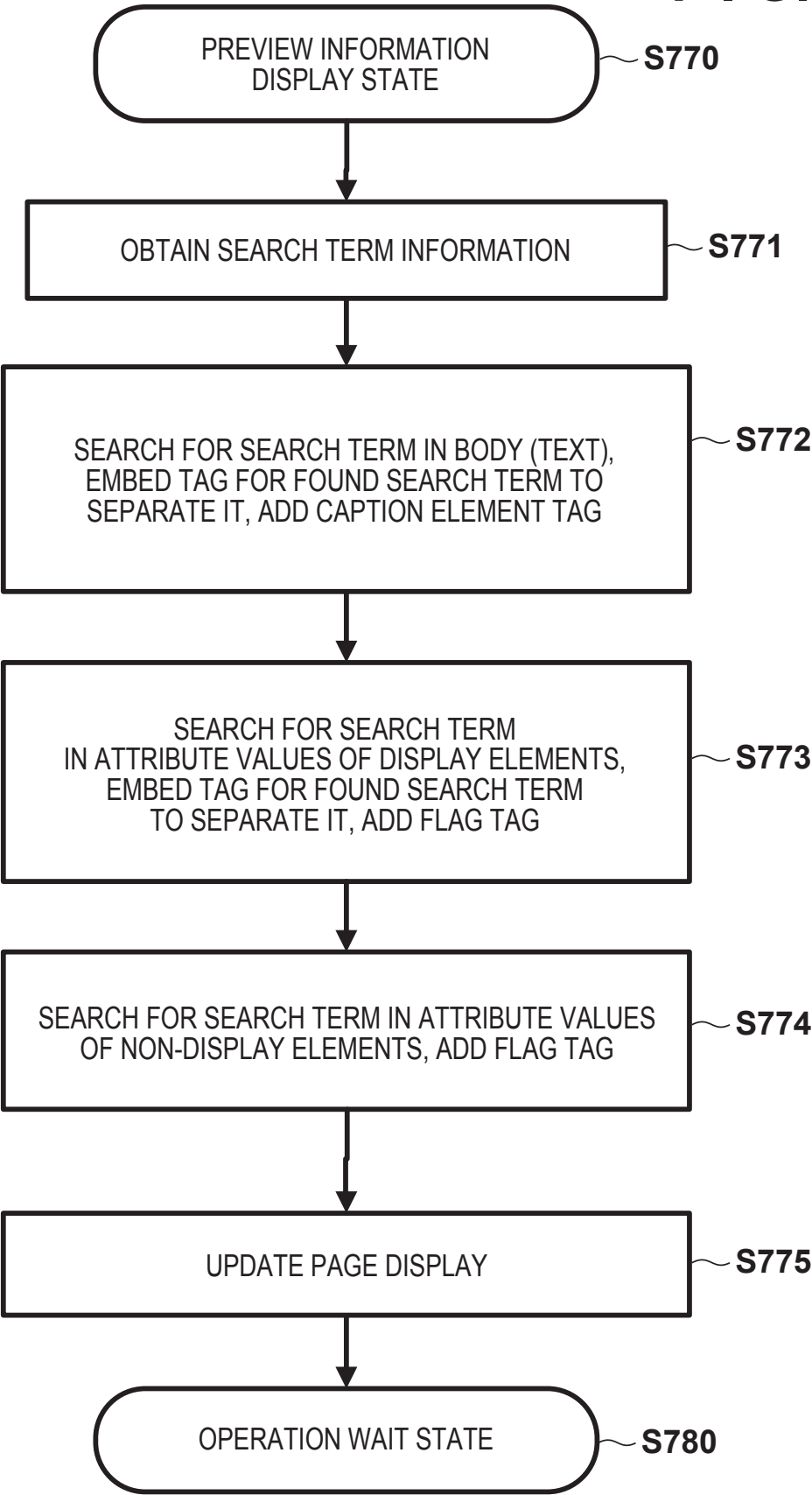


FIG. 7H



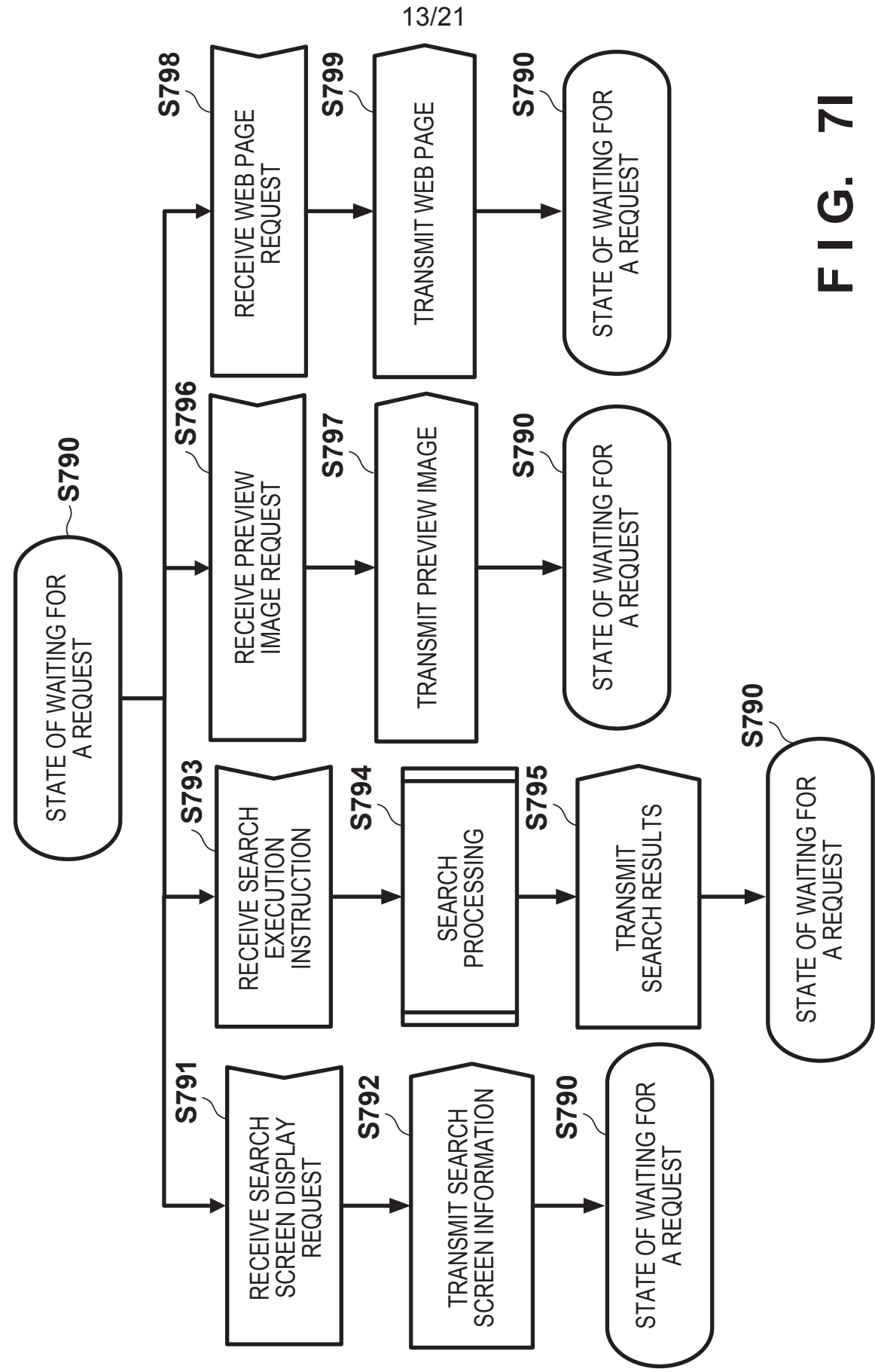


FIG. 7I

FIG. 7J

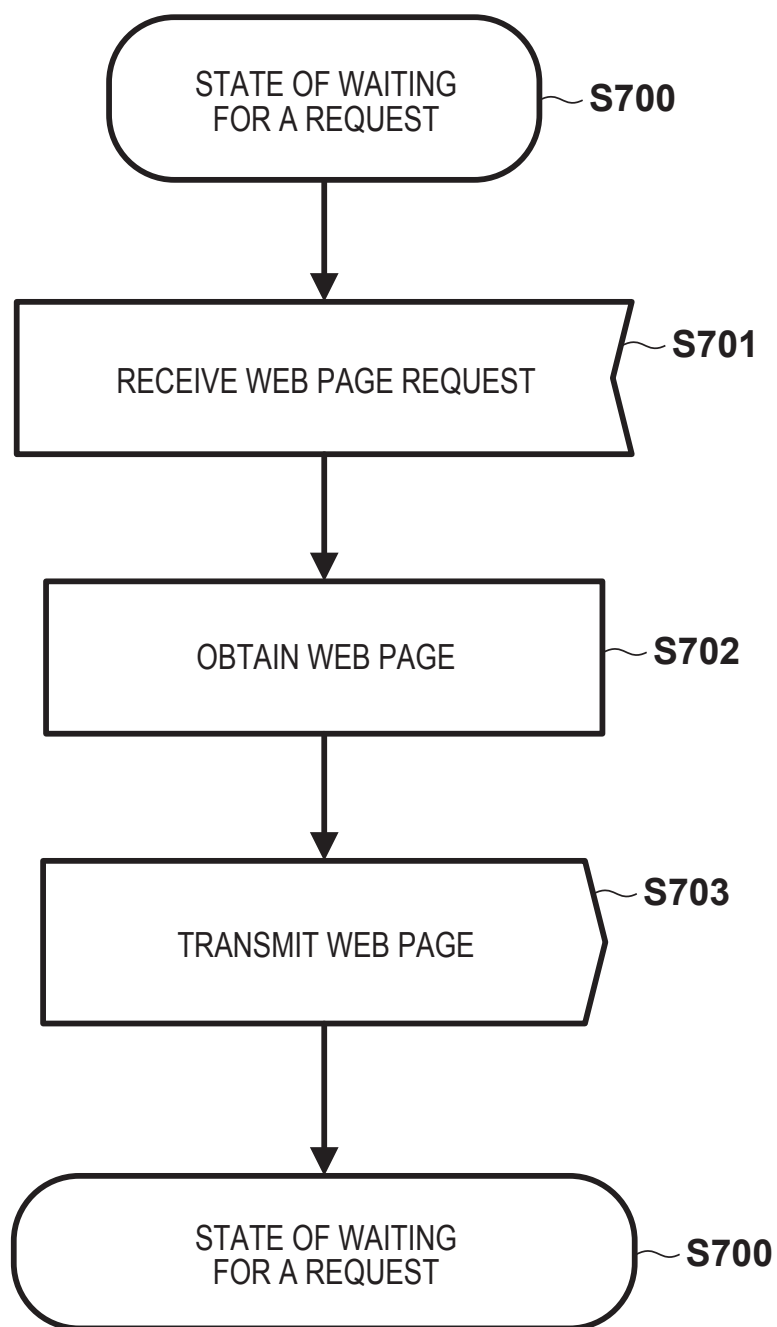


FIG. 8

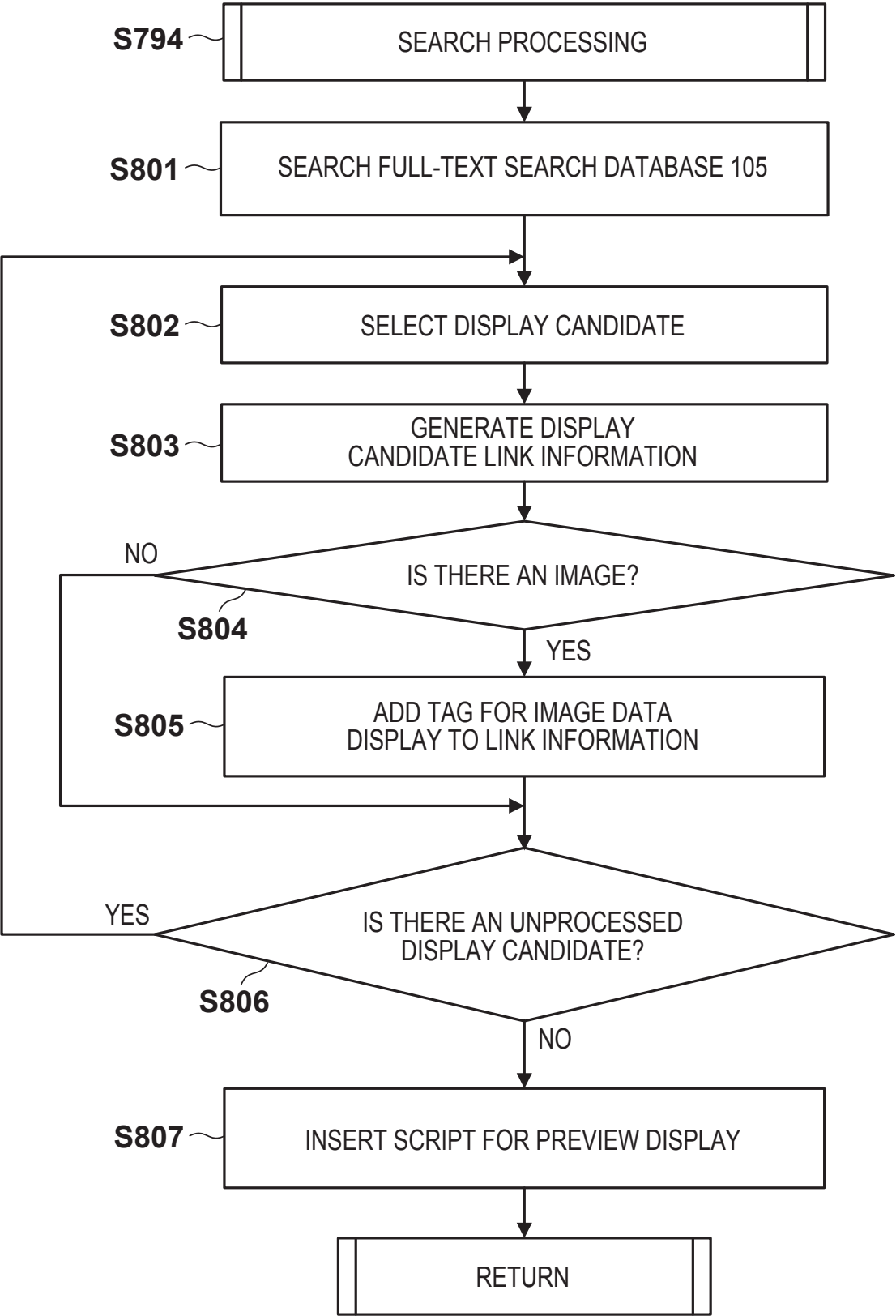


FIG. 9

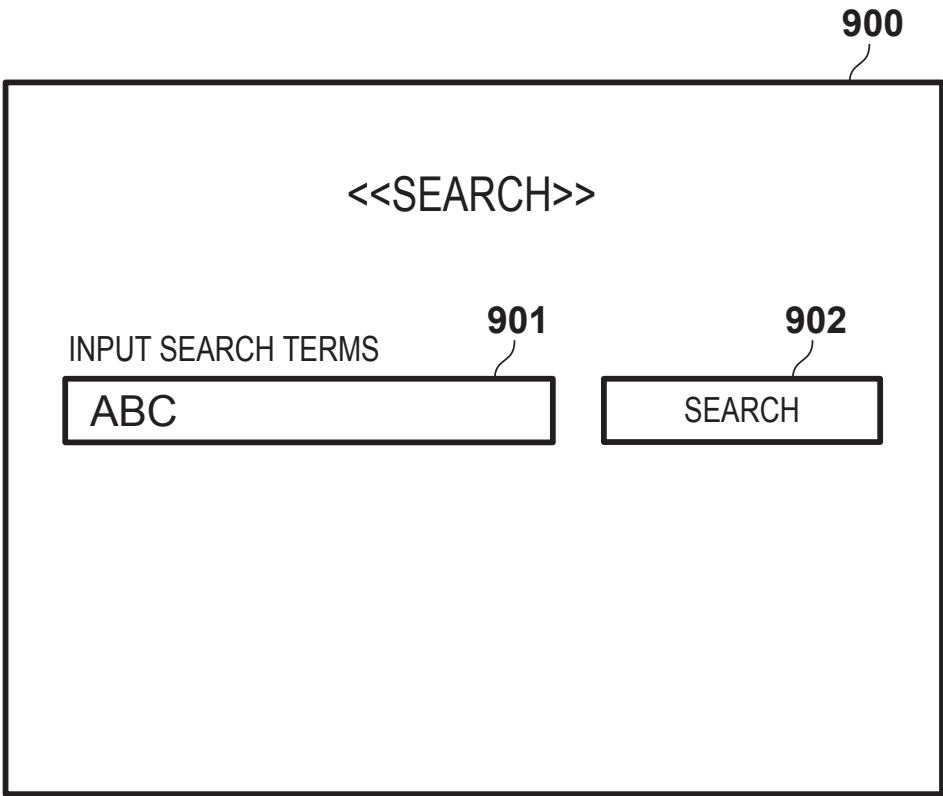


FIG. 10A

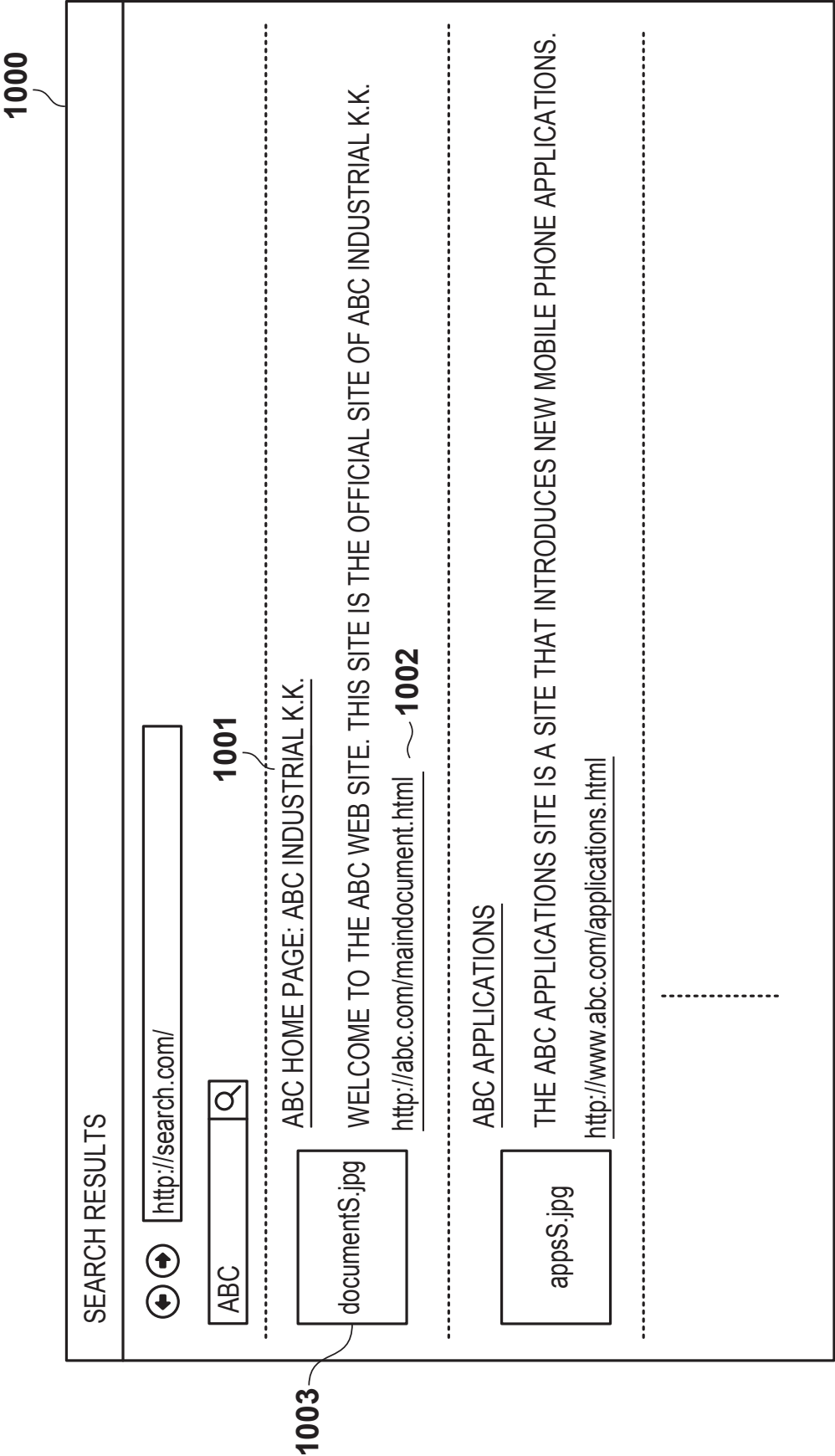


FIG. 10B

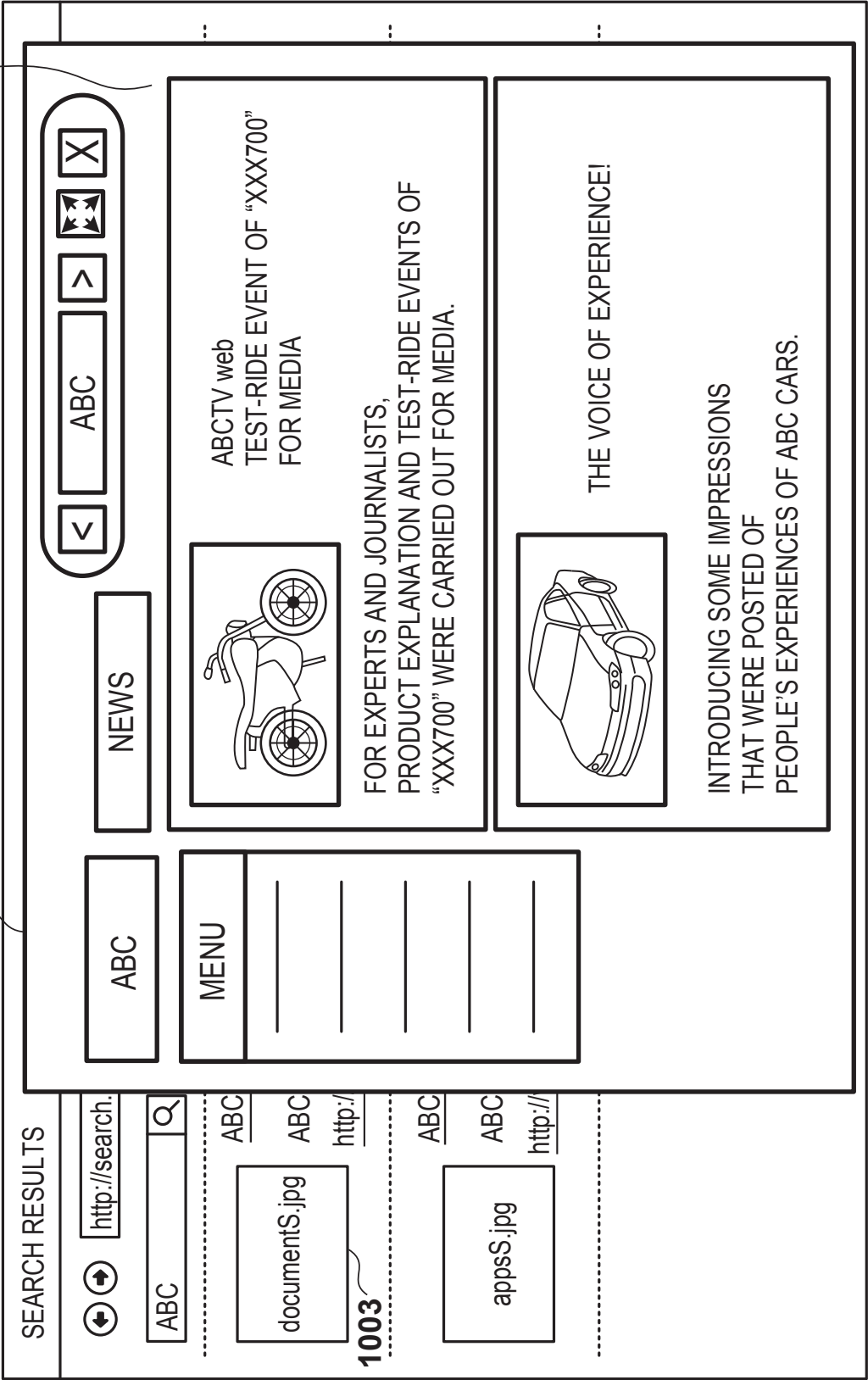


FIG. 10C

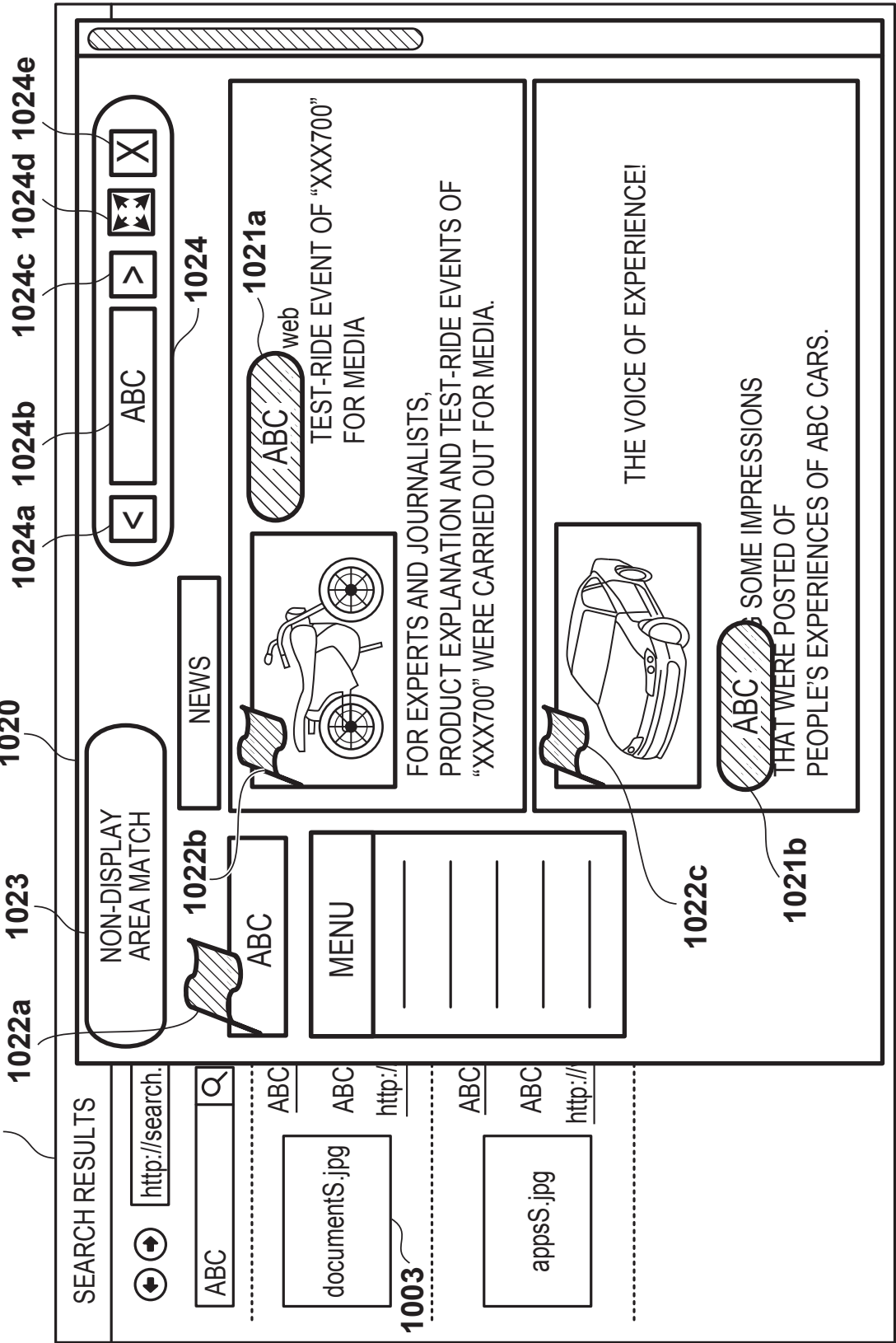


FIG. 10D

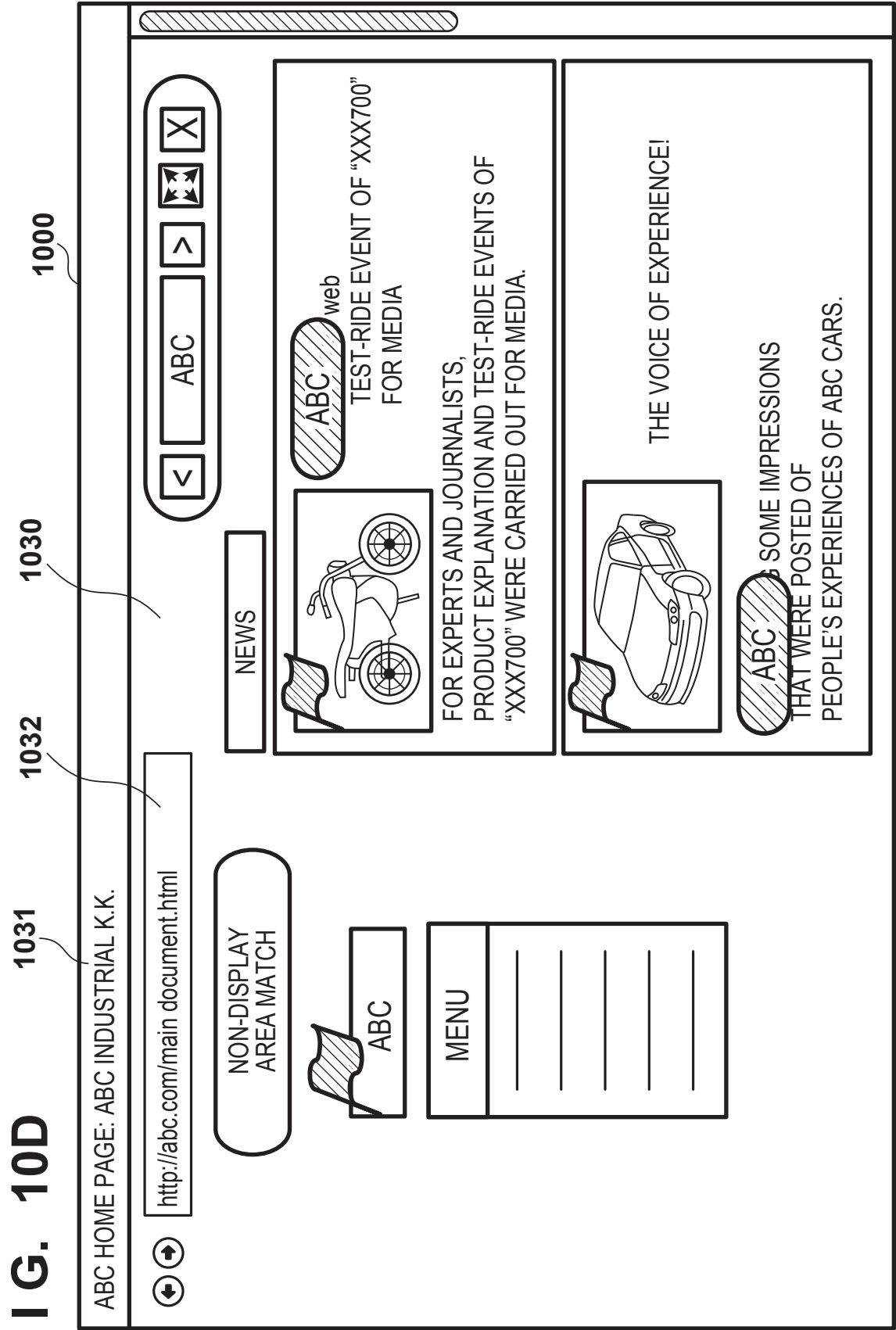


FIG. 11