

Character group	Binary bit group	geometry and image feature	Exemplary character
Group 1	000	longitudinal symmetry, and lateral symmetry	HIOXox
Group 2	001	longitudinal symmetry, but no lateral symmetry	BCDE
Group 3	010	lateral symmetry, but no longitudinal symmetry, the number of dark spots in upper region is greater than the number of dark spots in lower region	TVYv
Group 4	011	lateral symmetry, but no longitudinal symmetry, the rest	AMUWimnw
Group 5	100	no longitudinal symmetry and no lateral symmetry, the number of dark spots in upper region is greater than the number of dark spots in lower region	FPr
Group 6	101	no longitudinal symmetry and no lateral symmetry, the number of dark spots in lower region is greater than the number of dark spots in upper region	JLQbdgij
Group 7	110	no longitudinal symmetry and no lateral symmetry, but with same vertical mirror image and horizontal mirror image	NSZsz
Group 8	111	the rest	rest characters

Figure 1

2/5

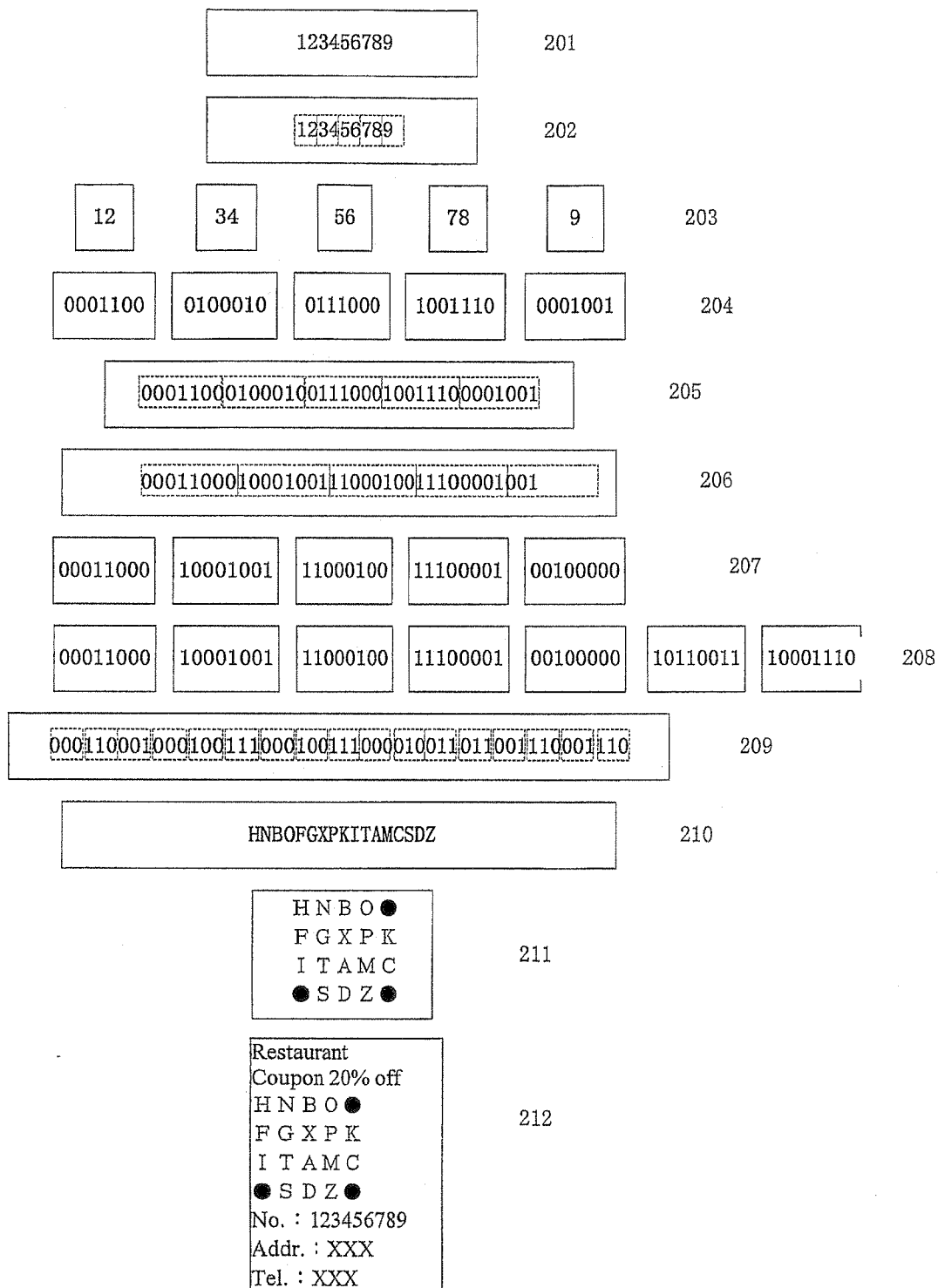


Figure 2

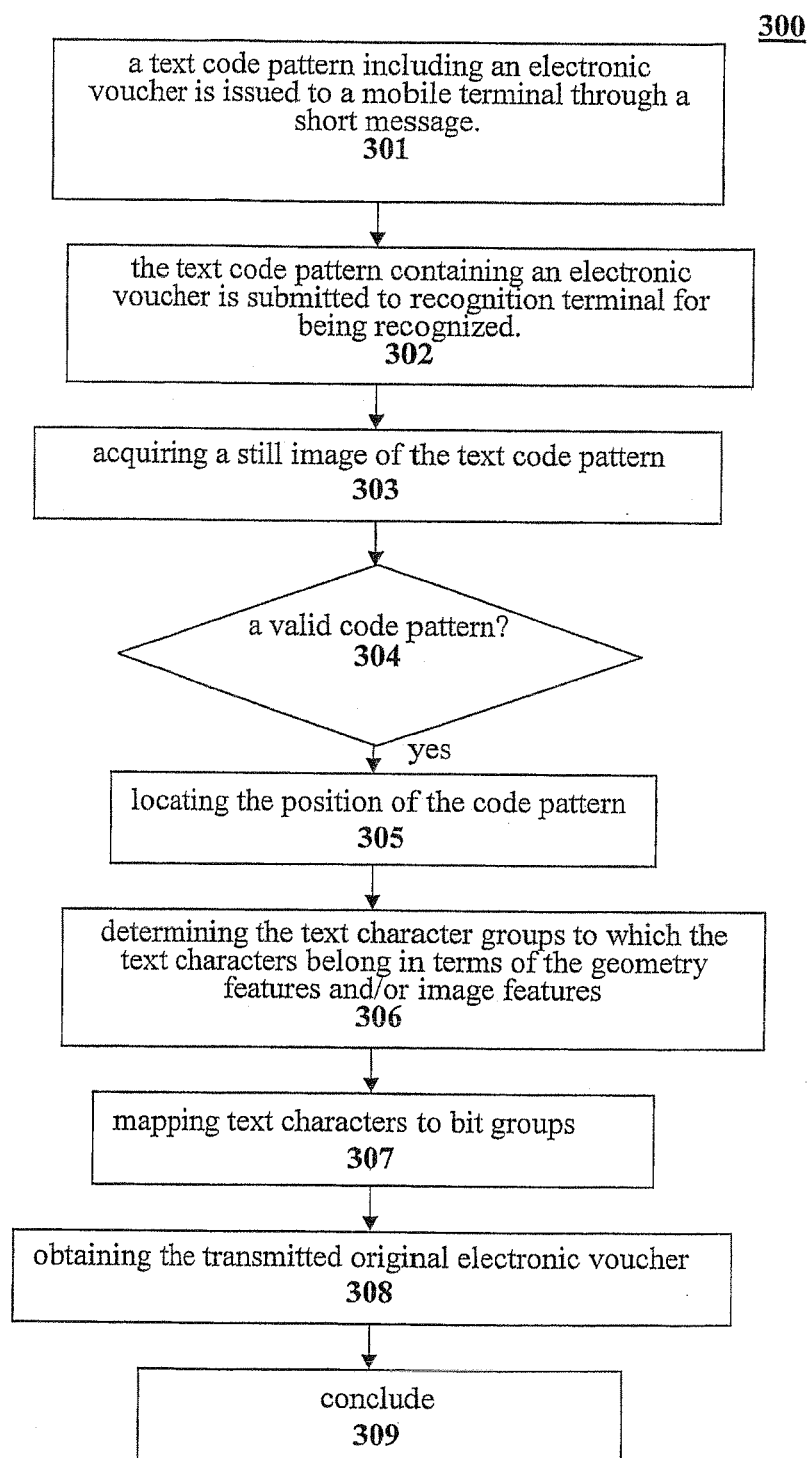


Figure 3

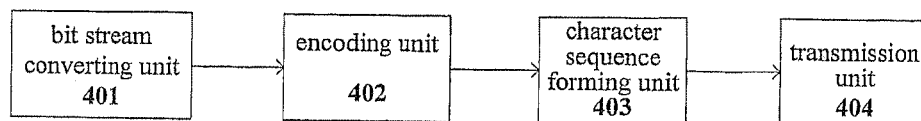
400

Figure 4

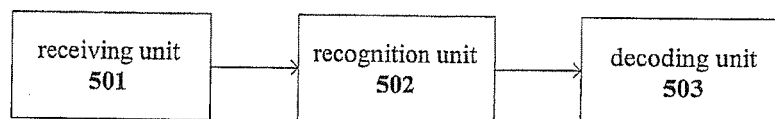
500

Figure 5

5/5

HNBO●
FGXPK
ITAMC
●SDZ●

601

Restaurant
Coupon 20% off
HNBO●
FGXPK
ITAMC
●SDZ●
No. 123456789
Addr. XXX
Tel. XXX

602

HWCNFUX
YOOZDTE
YNVNKL

603

=HWCNFU
XYOOZDT
YNKL=

604

◎HWCN◎
◎YOOZ◎
◎DTYN◎
◎LIUA◎

605

HNBOX
FGXPK
ITAMC
ASDZG

606

Figure 6