

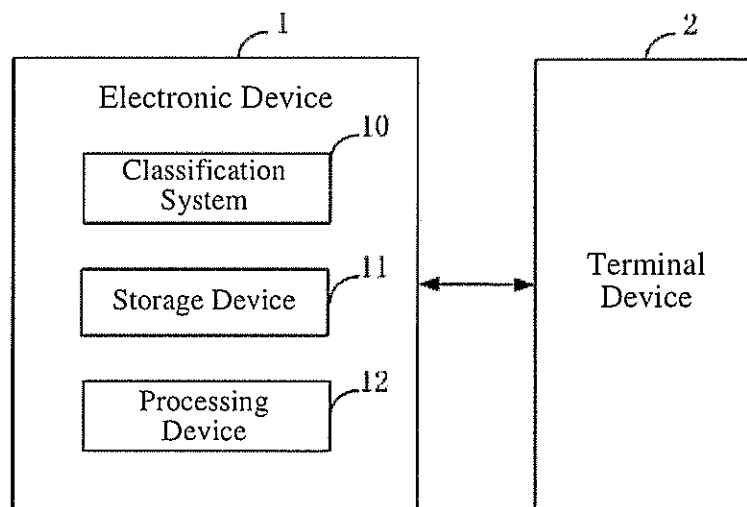


FIG. 1

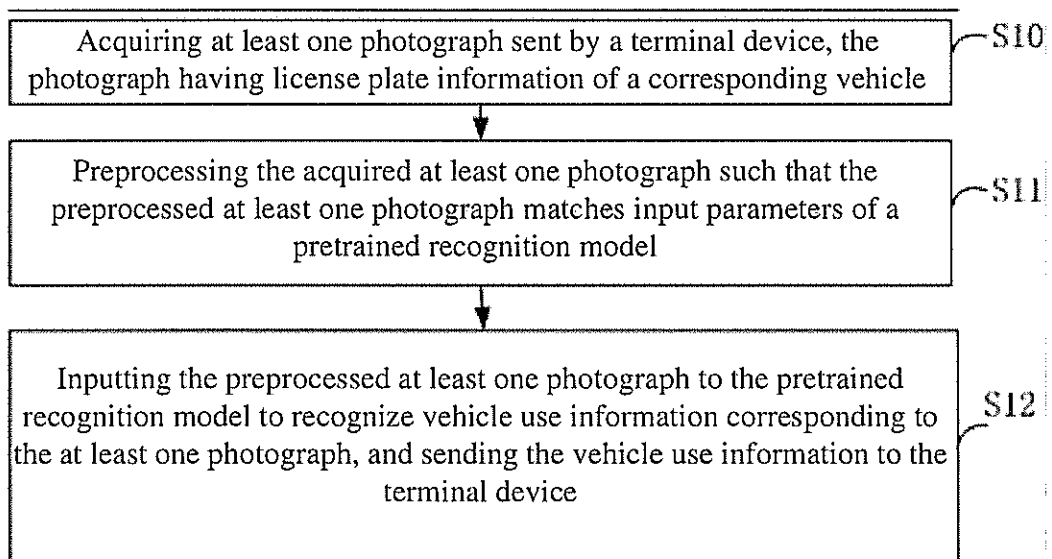


FIG. 2

Network Configuration
30-layer Network
Input an image: a 256×256 RGB image
Conv3-64 Conv3-64
Maxpool2
Conv3-128 Conv3-128
Maxpool2
Conv3-256 Conv3-256 Conv3-256 Conv3-256
Maxpool2
Conv3-512 Conv3-512 Conv3-512 Conv3-512
Maxpool2
Conv3-512 Conv3-512 Conv3-512 Conv3-512
Maxpool2
Conv3-512 Conv3-512 Conv3-512 Conv3-512
Maxpool2
FC-4096
FC-2048
FC-6
Soft-max

FIG. 3

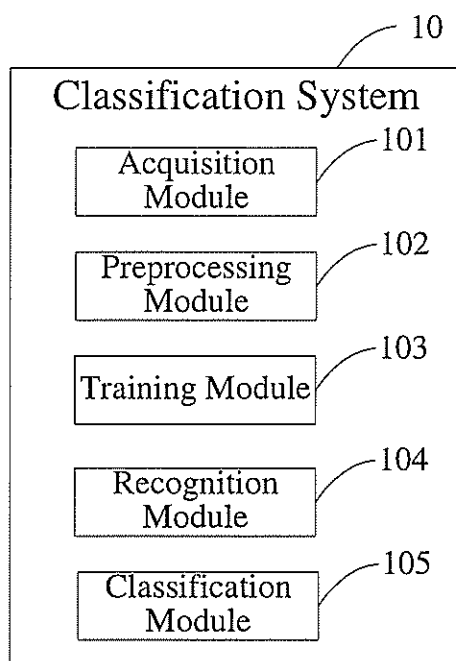


FIG. 4