

ABSTRACT**QUICK RESPONSE CODE WITH SUPPLEMENTARY DATA
WRITTEN THEREIN AND METHOD FOR READING INFORMATION
CONTAINED IN THE SAME**

5 A quick response (QR) code includes multiple position detection patterns
(11) and a data area (10). Each position detection pattern (11) has a bare area (12)
for supplementary data to be written therein. When data in the QR code are read
and decoded, original data in the data area (10) and the supplementary data in the
data-write area of each bare area (12) are read and the original data and the
10 supplementary data are combined to acquire final information. Given the
foregoing technique, supplementary data can be added to an existing QR code to
enhance information capacity and functionality of existing QR code, reduce
operation cost, and expand application scope of QR code.

Fig. 6