

DICE WITH RFID TAGS AND DICE RECOGNIZING SYSTEM
FOR RECOGNIZING DICE WITH RFID TAGS

ABSTRACT OF THE DISCLOSURE

This invention discloses a dice with RFID (radio-frequency identification) tags and a dice recognizing system for recognizing dice with RFID tags. The dice with RFID tags
5 comprises at least a dice body and a plurality of RFID tags. The dice body is a regular polyhedron with at least six faces, and at least a pip is disposed on each face of the dice. The plurality of RFID tags are disposed on any two opposite faces of the dice body, respectively. One of the two opposite faces is disposed with at least one RFID tag, and the other one of the opposite faces is disposed with the plurality of RFID tags. The projection spots of all the
10 plurality of RFID tags on the face with the RFID tag can be interconnected into a polygon.

FIG. 1