

System of RFID Devices Programmed with Data Embedded in Movie Images

Abstract

This document describes a system in which the RFID device is programmed with the digital data embedded in one or more digital image frames which are part of a movie. One or more RFID devices are placed on top or behind the electronic screen device which displays the movie. At specific point of time, the movie will display one or more visual sign (in the form of animation or static symbol) which is positioned very close to the location of the RFID devices which are to be programmed. The digital data in the programmed RFID devices can be captured using any RFID device located in proximity to the visual sign.

Figure 3