

A Virtual 3D Paper

ABSTRACT

5 The invention discloses a virtual 3D paper, comprising data reader (1) for obtaining data, a multi touch gesture recognition engine (2) for receiving and recognizing multi touch signals, an event dispatching engine (3) for dispatching events according to the action of multi touch gesture recognition engine (2), an editing module (4) for editing data obtained by data reader (1), a rendering module (5) for rendering data edited by
10 editing module (4), a display monitor (6) for displaying the rendered results of rendering module (5), and data exporter (7) for exporting the rendered results. The virtual 3D paper supports multi-point touch, may recognize kinds of gestures and read different types of files, and thus is more practical, more real and has a much better user experience.

15 Figure 1.