

COMPUTER SYSTEM FOR GRAPHIC DESIGN

Abstract

The invention concerns a computer system for enabling graphic design. Employing the invention involves the use of one or more forms capable of interacting with a computer system or network, each form comprising sheet material such as paper which has coded data printed on it and which allows it to interact with the computer system by use of a sensing device operated by a user.

Specifically, the computer system causes a form to be printed a surface, the form containing information relating to a graphic design activity, and at the same time as printing said information, printing on the surface coded data indicative of an identity of the form and of at least one reference point of the form. The computer system receives indicating data from a sensing device regarding the identity of the form and a position of the sensing device relative to the form, the sensing device, when placed in an operative position relative to the form, sensing the indicating data using at least some of the coded data. The computer system identifies from the indicating data, at least one parameter relating to the graphic design activity.

The invention can be employed by a user to create and edit graphic images, either by means of a single computer, or by way of operation over a network.

Figure 8