



US00D456817S

(12) **United States Design Patent**  
**Graham**

(10) **Patent No.:** **US D456,817 S**

(45) **Date of Patent:** **\*\* May 7, 2002**

- (54) **DOCUMENT DISPLAY SYSTEM FOR A DISPLAY SCREEN**
- (75) Inventor: **Jamey Graham**, Menlo Park, CA (US)
- (73) Assignee: **Ricoh Company, Ltd.**, Tokyo (JP)
- (\*\*) Term: **14 Years**

- 6,021,403 A 2/2000 Horvitz et al.
- 6,028,601 A 2/2000 Machiraju et al.
- D424,036 S \* 5/2000 Arora et al.
- D425,497 S \* 5/2000 Eisenberg et al.
- D435,561 S \* 12/2000 Pettigrew et al.
- D439,585 S \* 3/2001 Law et al.
- D445,802 S \* 7/2001 Greminger

**FOREIGN PATENT DOCUMENTS**

- (21) Appl. No.: **29/123,568**
- (22) Filed: **May 18, 2000**
- (51) **LOC (7) Cl.** ..... **14-02**
- (52) **U.S. Cl.** ..... **D14/487**
- (58) **Field of Search** ..... D14/485-95; D18/24-33;  
D19/6; D20/11; D21/324-33; 345/326,  
339-58

EP	378 848	7/1990
EP	737 927	10/1996
EP	762 297	3/1997
EP	802 492	10/1997
GB	2 137 788	10/1984
GB	2 156 118	10/1985
GB	2 234 609	2/1991
GB	2 290 898	1/1996
JP	8-297677	8/1996

**OTHER PUBLICATIONS**

- (56) **References Cited**
- U.S. PATENT DOCUMENTS**

4,417,239 A	11/1983	Demke et al.
4,823,303 A	4/1989	Terasawa
5,153,831 A	10/1992	Yianilos
5,309,359 A	5/1994	Katz et al.
5,384,703 A	1/1995	Withgott et al.
5,404,295 A	4/1995	Katz et al.
5,418,948 A	5/1995	Turtle
5,596,700 A	1/1997	Darnell et al.
5,638,543 A	6/1997	Pedersen et al.
5,680,636 A	10/1997	Levine et al.
5,694,559 A	12/1997	Hobson et al.
5,737,599 A	4/1998	Rowe et al.
5,748,805 A	5/1998	Withgott et al.
5,778,397 A	7/1998	Kupiec et al.
5,781,785 A	7/1998	Rowe et al.
5,784,616 A	7/1998	Horvitz
5,819,301 A	10/1998	Rowe et al.
5,857,185 A	1/1999	Yamaura
5,860,074 A	1/1999	Rowe et al.
5,870,770 A	2/1999	Wolfe
5,873,107 A	2/1999	Borovoy et al.
5,946,678 A	8/1999	Aalbersberg
5,950,187 A	9/1999	Tsuda
6,006,218 A	12/1999	Breese et al.
D418,826 S	* 1/2000	Pavely et al.

Adobe Systems, Inc., "Adobe Photoshop 4.0 User Guide for Macintosh and Windows," 1996, Title Page, Copyright Page, Chap. 2, pp. 30-31.

(List continued on next page.)

*Primary Examiner*—M. H. Tung  
(74) *Attorney, Agent, or Firm*—Townsend and Townsend and Crew LLP

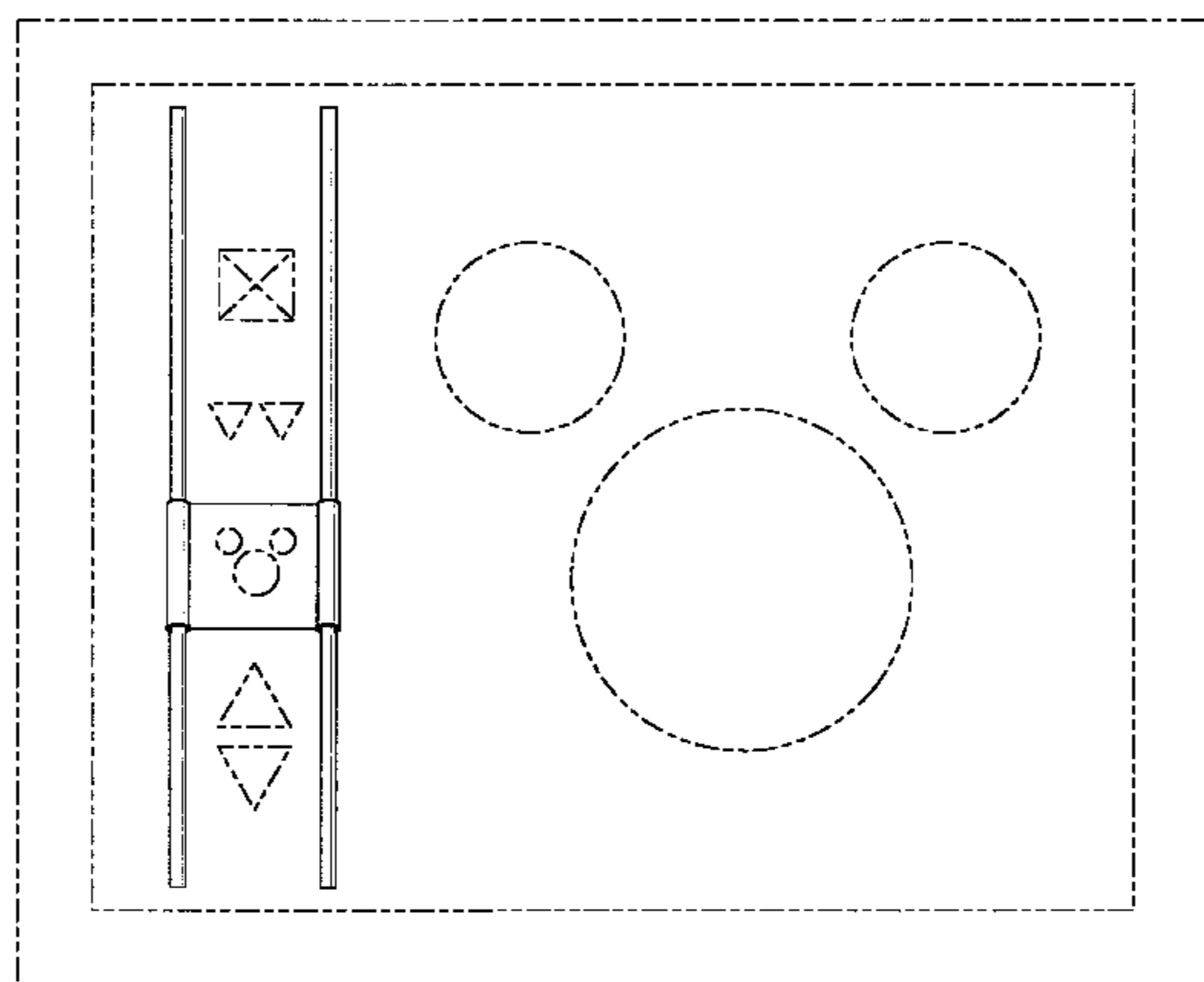
(57) **CLAIM**

The ornamental design for a document display system for a display screen, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of a document display system for a display screen, the broken line drawings of a display screen and the elements on the display screen are for illustrative purposes only and form no part of the claimed design; and, FIG. 2 is a front view of a second embodiment thereof, the broken line drawings of a display screen and the elements on the display screen are for illustrative purposes only and form no part of the claimed design.

**1 Claim, 2 Drawing Sheets**



OTHER PUBLICATIONS

Adobe Acrobat Reader 3.0 screen dumps (Fig. 1-3).

Apple Computer, "Macintosh Reference System 7, Chapter 1: A Review of Standard Macintosh Operations," pp. 30-31 (1991).

Brandow et al., "Automatic Condensation of Electronic Publications by Sentence Selection," *Information Processing & Management*, 31(5):675-685 (1995).

Manber, Udi, "The Use of Customized Emphasis in Text Visualization," *Proceedings of 1997 IEEE Conference on Information Visualization*, IEEE Computer society, pp. 132-138 (1997).

Schweighofer et al., "The Automatic Generation of Hypertext Links in Legal Documents," *Lecture Notes in Computer Science*, 7th Int. Conference, DEXA, pp. 889-898 (1996).

Sumita et al., "Document structure Extraction for Interactive Document Retrieval Systems," *SIGDOC '93*, 11th Annual International Conference, Getting in Touch—Staying in Touch, Waterloo, Ontario Oct. 5-8, 1993.

Taghva et al., "An Evaluation of an Automatic Markup System," *SPIE*, 2422:317-327.

\* cited by examiner

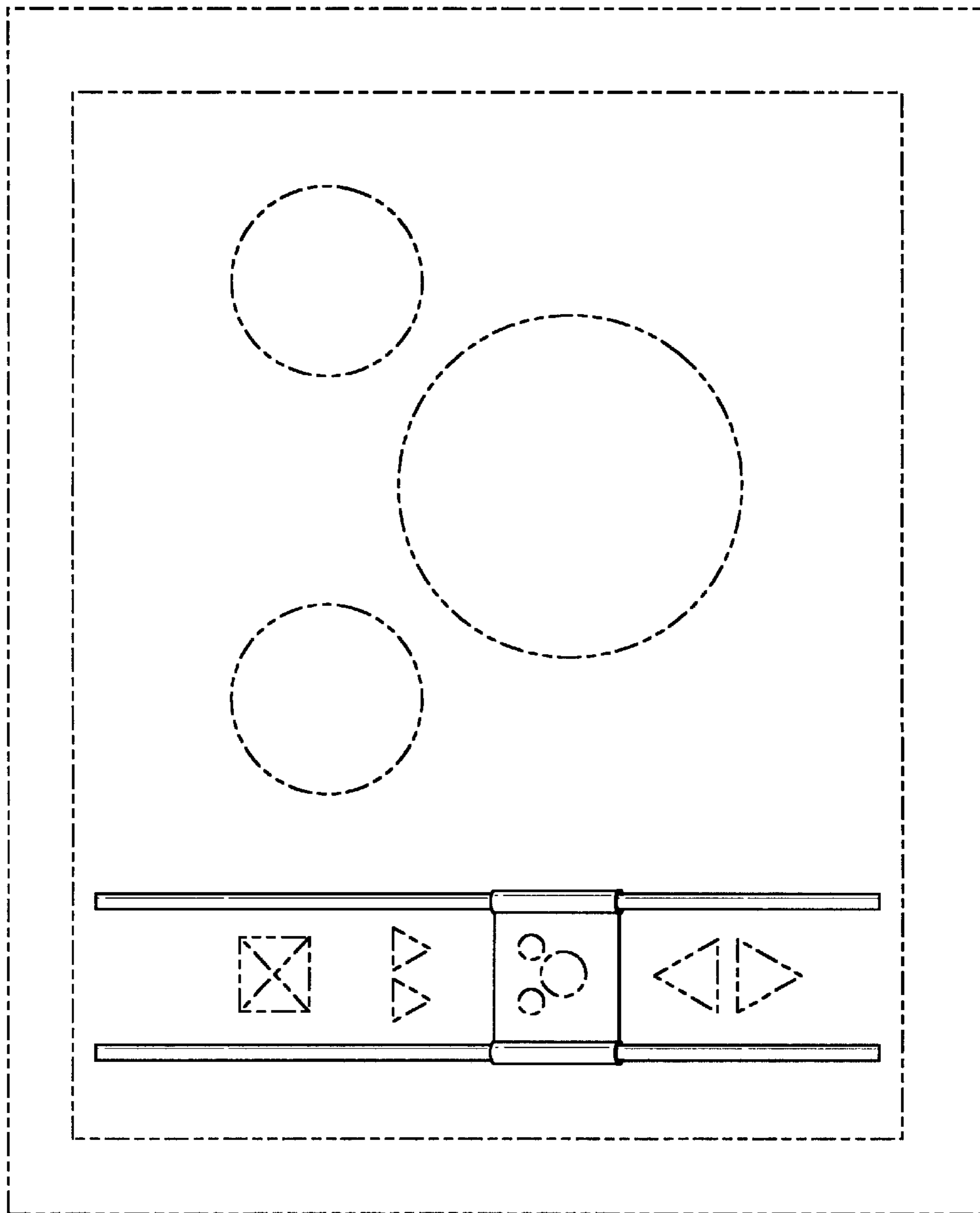


FIG. 1

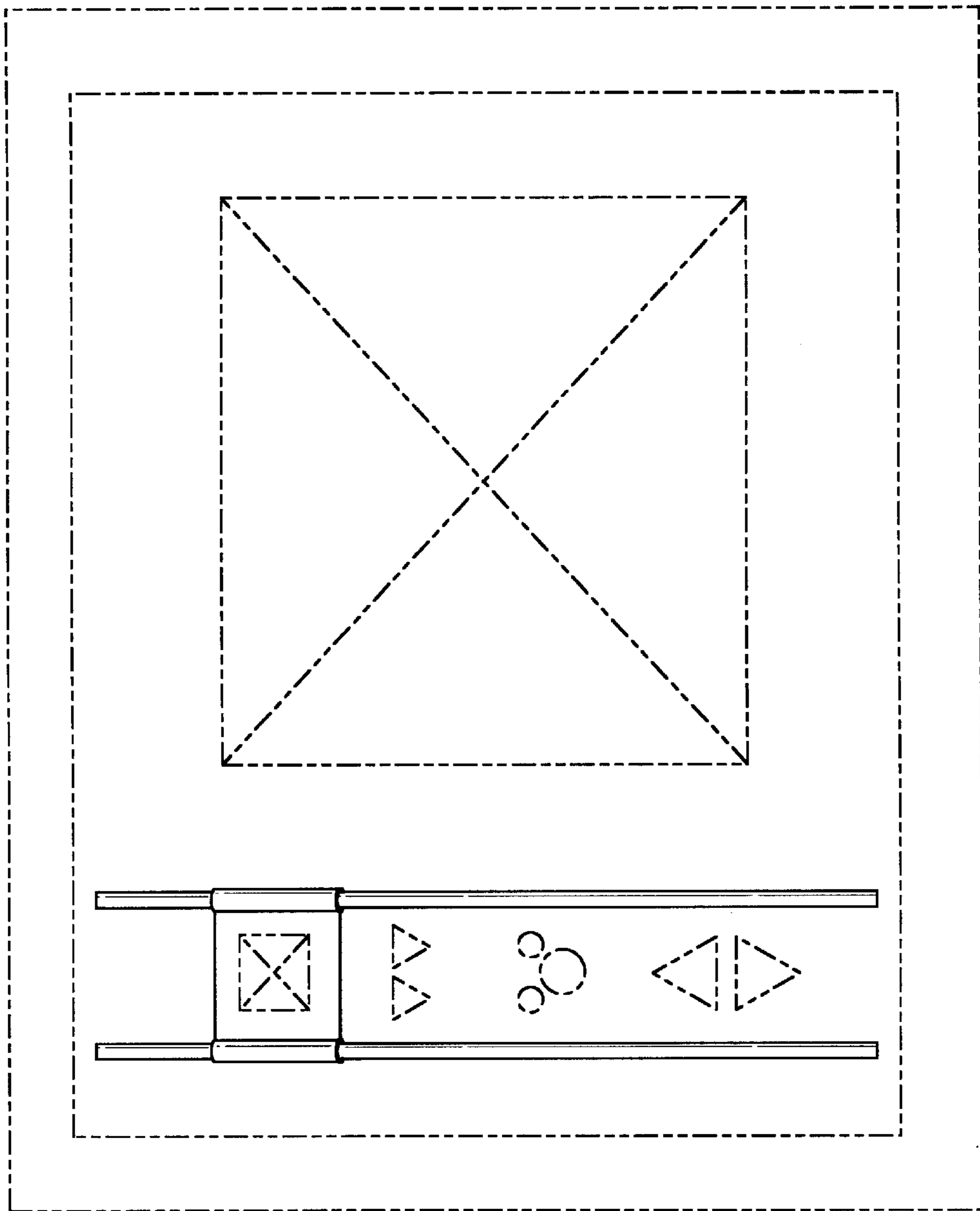


FIG. 2