# Exhibit 1





# (12) United States Patent

### **Eguchi**

#### US 6,972,774 B2 (10) Patent No.: (45) Date of Patent:

Dec. 6, 2005

(54)	IMAGE PROCESSING SYSTEM FOR
	INSERTING PLURALITY OF IMAGES INTO
	COMPOSITE AREA, AND MEDIUM

- (75) Inventor: Harutaka Eguchi, Kawasaki (JP)
- Assignee: Fujitsu Limited, Kawasaki (JP)
- (\*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35

U.S.C. 154(b) by 131 days.

- Appl. No.: 09/737,489
- (22)Filed: Dec. 18, 2000
- **Prior Publication Data** (65)

US 2001/0015729 A1 Aug. 23, 2001

#### (30)Foreign Application Priority Data

Feb. 21, 2000 (JP)		2000-043672
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51)	Int. Cl. <sup>7</sup>	 G09G 5/00
52)	ILS. CL	345/629

345/635, 55, 56, 419, 531, 540, 641, 790, 345/794, 555, 565, 420, 421, 422, 423, 424, 345/426, 427, 428, 619, 625, 628, 630, 638, 345/473, 474, 475; 715/790, 794

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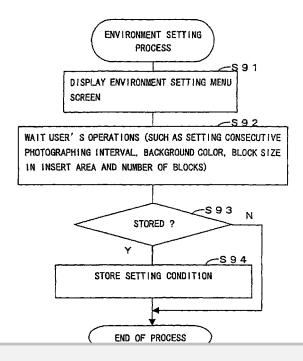
<sup>\*</sup> cited by examiner

Primary Examiner—Kee M. Tung Assistant Examiner-Enrique L. Santiago (74) Attorney, Agent, or Firm—Staas & Halsey LLP

#### (57)**ABSTRACT**

An image processing system according to the present invention aiming at providing a function capable of efficiently managing and utilizing image data, comprises a display unit for displaying on a screen a composite area as an aggregation of unit areas into which images are inserted, and an operation unit for inserting a processing target image into the unit area within the composite area.

### 20 Claims, 17 Drawing Sheets





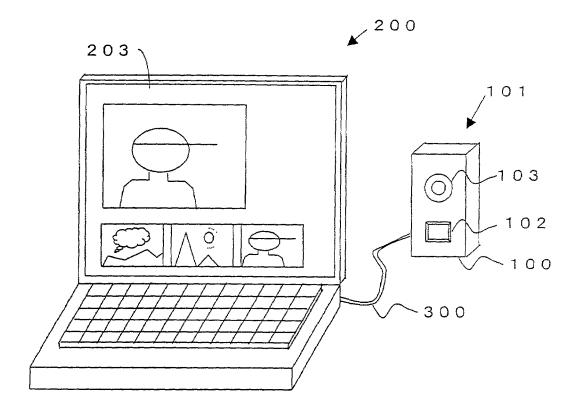
**U.S. Patent** 

Dec. 6, 2005

Sheet 1 of 17

US 6,972,774 B2

FIG. 1



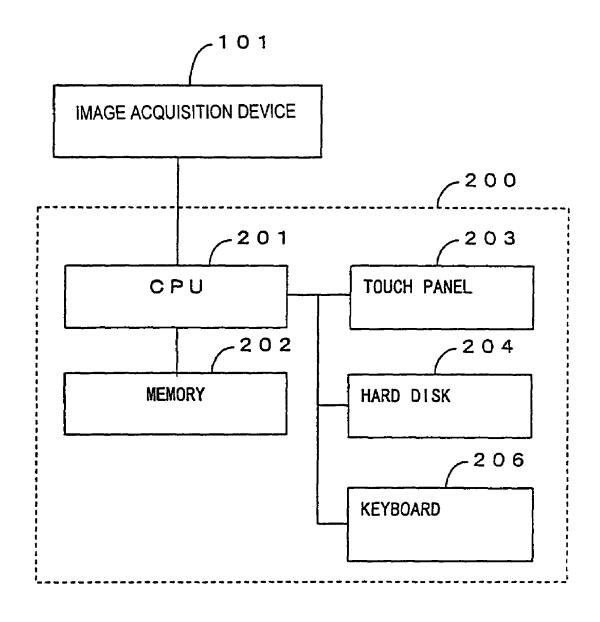
U.S. Patent

Dec. 6, 2005

Sheet 2 of 17

US 6,972,774 B2

FIG. 2





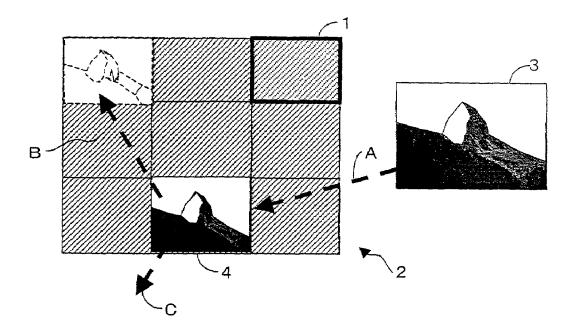
U.S. Patent

Dec. 6, 2005

Sheet 3 of 17

US 6,972,774 B2

FIG. 3



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