EXHIBIT H

US006985586B2

(12) **United States Patent**

Hill

(10) **Patent No.:** US 6,985,586 B2

(45) **Date of Patent:** Jan. 10, 2006

(54) **DISTRIBUTED INFORMATION AND STORAGE SYSTEM**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 956 days.

(21) Appl. No.: **09/796,261**

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(30) **Foreign Application Priority Data**

Dec. 22, 2000 (CH) 2518/00

(51) **Int. Cl.**
G06F 17/00 (2006.01)

(52) **U.S. Cl.** **380/231**; 380/200; 725/2; 725/4

(58) **Field of Classification Search** 380/200, 380/231–234, 210–212, 255–264; 725/1–5, 725/105–134; 370/200–205; 213/150–154
See application file for complete search history.
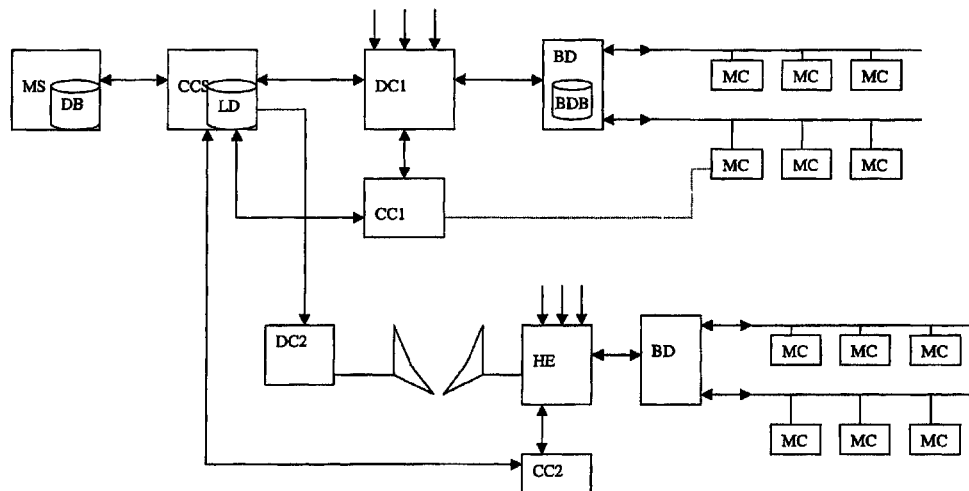
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(57) **ABSTRACT**

The aim of the present invention is to propose a method that allows the reduction of the bandwidth needs in a structure that implements an operating center and a plurality of user units, ensuring the availability for the final user, of a product amongst a vast choice and being able to be downloaded by said user in a short period of time.

This aim is achieved by a system that implements at least one operating center that has a great number of products, a plurality of user units comprising security and storage means, characterized in that the link between at least one group of user units is of the bidirectional type and that the operating center comprises means for the transfer of a product that is stored in the storage means of a user unit to another user unit.
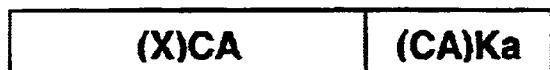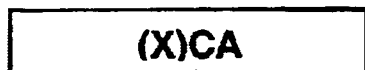
14 Claims, 3 Drawing Sheets

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Fig. 1

(X)CA	(CA)Ka

Fig. 2

(X)CA

Fig. 3

(CA)Kb

Fig. 4

(X)CA	TR	HD
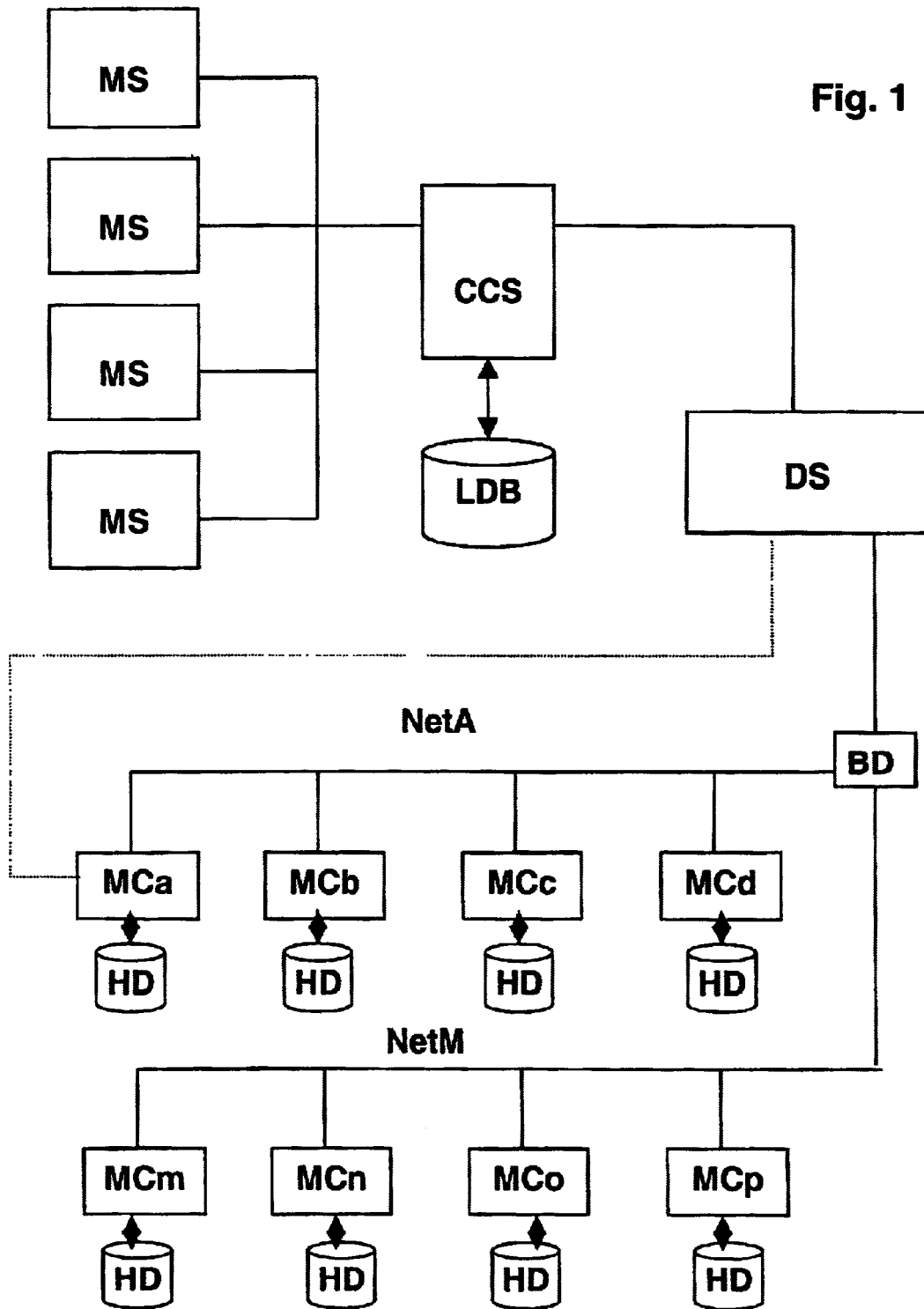
Fig. 5

Fig. 6

DOCKET ALARM
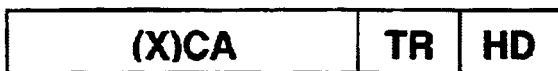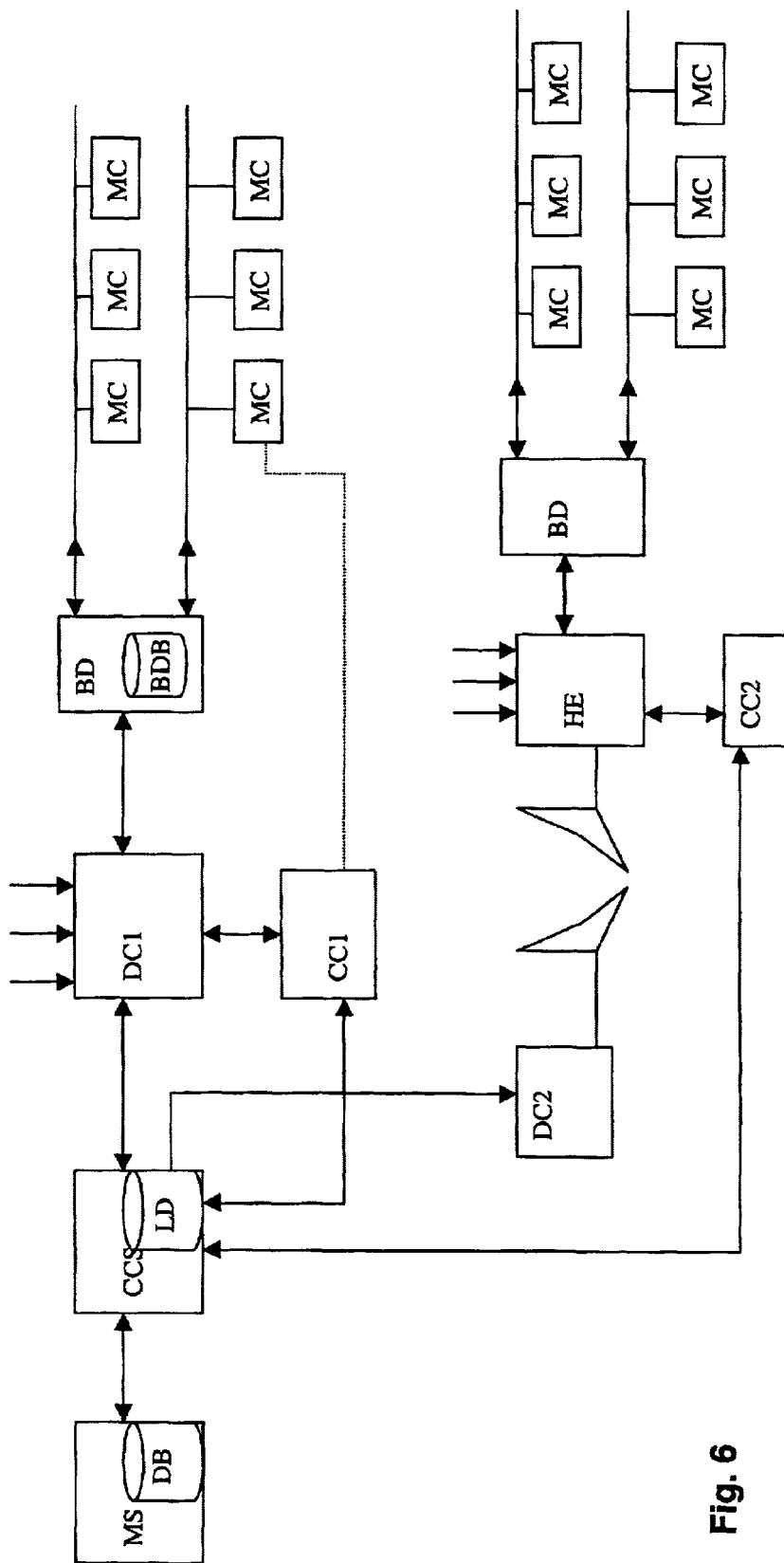
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