

UNITED STATES PATENT AND TRADEMARK OFFICE  
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BEFORE THE PATENT TRIAL AND APPEAL BOARD  
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RICOH AMERICAS CORPORATION  
XEROX CORPORATION  
Petitioners

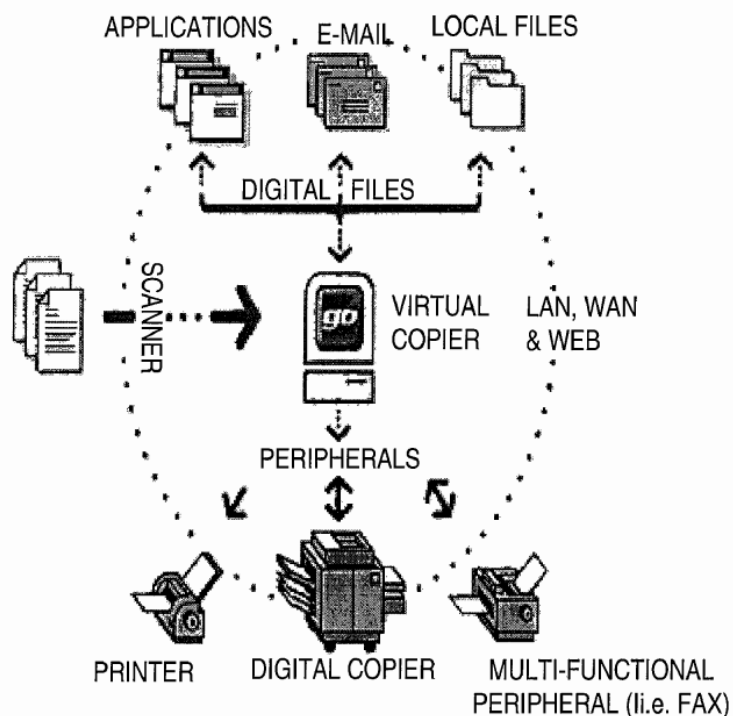
v.

MPHJ TECHNOLOGY INVESTMENTS LLC  
Patent Owner

\_\_\_\_\_  
CASE: IPR2013-00302  
U.S. Patent No. 7,986,426

*Petitioners' Demonstratives*  
Hearing Date: August 18, 2014

**'426 Patent (1996)**



**FIG. 28**

To accommodate third-party extensions, VC is divided into five essential modules. Each module is a counterpart to an aspect that is found on a conventional copier. Based on the

tition, Paper 1 at 15-16, 53.

**XNS (1985)**

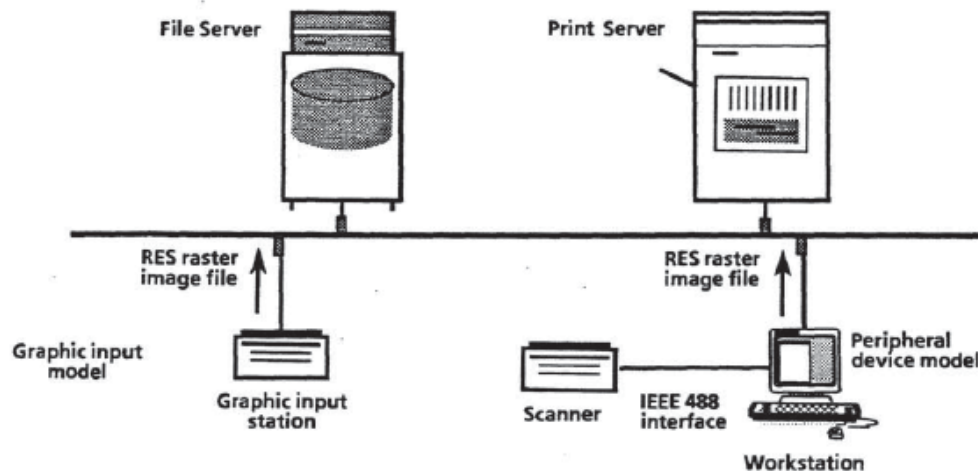
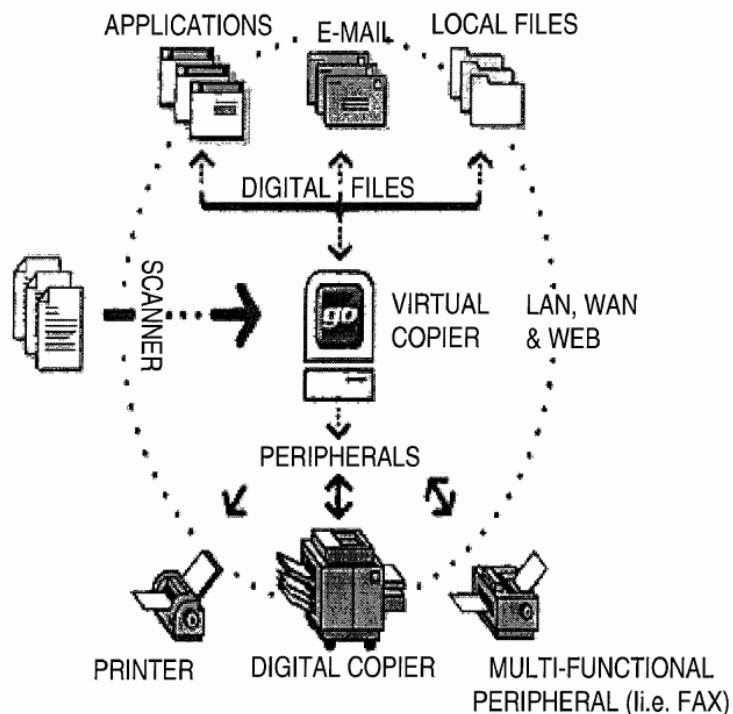


Figure 11-2 Two models for scanning service

This model enables a user to digitize a hardcopy image by scanning it at the scanner. The digitized image (in RES) may be sent to a specified file in a File Service for storage, or to a Print Service for printing (using Printer Subset of the Filing Protocol). A user interface exists at the scanner to allow a user to perform this function, as well as other functions such as cropping or scaling the image. The scanner is an XNS system element which uses XNS protocols to communicate with other devices and services on the internet. The scanned image may be combined with text to form a composite document. The combining can take place at a workstation or at a printer, using the Interpress SequenceInsertFile. The Xerox 150 scanner uses this model in providing scanned image service to XNS users. This model is

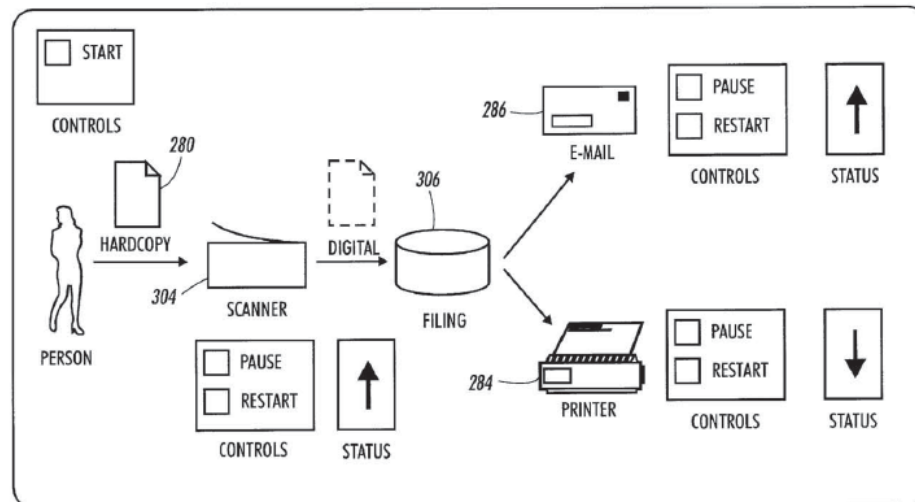
**'426 Patent (1996)**



**FIG. 28**

To accommodate third-party extensions, VC is divided into five essential modules. Each module is a counterpart to an aspect that is found on a conventional copier. Based on the

**Salgado (1995)**



**FIG. 13**

device metaphor, such as a metaphor representing a scanner, a printer, a facsimile device or an E-mail destination is coupled with the initiating metaphor element by way of a connector arrow of the type shown in FIGS. 12 and 13. The connector is associated with code that permits a document, 20 represented by a set of job requirements, to be executed in accordance with a device profile. In one example, connector code may serve to automatically “drag and drop” a job/document into a device. Prior to adding another element (step 180), a determination is made as to whether the 25 template is branching off into another combination. As will be understood, by reference to FIGS. 12 and 13, a given template can include multiple combinations so that, for example, output can be provided to multiple locations.

Mr. Weadock lacks the relevant education for this technology:

- B.S. in General Engineering, majoring in Energy Technology:

5 Q. How do you define energy technologies?

6 A. Oh, well, let's see. Well, oil and gas,  
7 nuclear, wind, solar technologies that are used  
8 to generate energy sources. That was the focus  
9 of my major.

Weadock Depo., at 126:5-9

- For degree, did not take any courses in circuit design or hardware:

22 Q. Did you take any circuit design courses?

23 A. No, I don't think I did.

24 Q. Did you take any hardware courses?

25 A. No, I don't think so. I think the only

Weadock Depo., at 116:22-25.

Mr. Weadock lacks experience in this technology:

- IT consultant that specifies and configures hardware/software
- Never been employed by a scanner or copier company
- Never developed software primarily for printing, scanning, copying, fax

22 Q. All right. Did you write any programs  
23 that are primarily oriented towards scanning?

24 A. No.

25 Q. Did you write any programs at any time  
1 that are primarily oriented towards copying?

2 A. No.

Weadock Depo., at 114:22-115:2.

- Never written software for a commercial device

5 Q. Okay. So then is it fair to say, sir,  
6 you have not written any software that is  
7 primarily oriented for any commercial device?

8 A. Well, again, to the extent that a  
9 display is a commercial device I wrote a program,  
10 a pretty extensive program designed and oriented  
11 towards displaying information on a screen.

12 Q. Other than that?

13 A. No, I don't think so.

Weadock Depo., at 116:5-13.

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