WHAT IS CLAIMED IS:

1. A printing apparatus that has a Pull Scan function of reading an original document according to an execution instruction received from an external apparatus, and transmitting an original document image obtained by reading the original document to the external apparatus, the printing apparatus comprising:

a display unit configured to display a screen;

a setting unit configured to set, as a setting for the Pull Scan function, one of a first setting in which a user needs to display a specific screen for executing the Pull Scan function, and a second setting in which a user does not need to display the specific screen for executing the Pull Scan function;

a receiver unit configured to receive an execution instruction for the Pull Scan function from the external apparatus; and

a determination unit configured to determine whether to execute the Pull Scan function, based on the screen displayed by the display unit and the setting made by the setting unit in a case where the receiver unit receives the execution instruction.

2. The printing apparatus according to claim 1, wherein, in a case where the first setting is made by the setting unit and the screen displayed by the display unit

is a menu screen different from the specific screen, the determination unit determines not to execute the Pull Scan function, and

wherein, in a case where the second setting is made by the setting unit and the screen displayed by the display unit is the menu screen, the determination unit determines to execute the Pull Scan function.

3. The printing apparatus according to claim 2, wherein, in a case where the determination unit determines to execute the Pull Scan function, the display unit changes a display screen from the menu screen to the specific screen, and

wherein, in a case where execution of the Pull Scan function is completed, the display unit restores the display screen to the menu screen.

4. The printing apparatus according to claim 1, wherein, in a case where the first setting is made by the setting unit and the screen displayed by the display unit is a basic function screen different from the specific screen, the determination unit determines not to execute the Pull Scan function, and

wherein, in a case where the second setting is made by the setting unit and the screen displayed by the display unit is the basic function screen, the determination unit determines to execute the Pull Scan

function.

5. The printing apparatus according to claim 4, wherein, in a case where the determination unit determines to execute the Pull Scan function, the display unit changes a display screen from the basic function screen to the specific screen, and

wherein, in a case where execution of the Pull Scan function is completed, the display unit restores the display screen to the basic function screen.

6. The printing apparatus according to claim 4, wherein the basic function screen includes a copy screen.

7. The printing apparatus according to claim 1, wherein the specific screen is a notification screen for notifying that the Pull Scan function is in use by a user.

8. A printing apparatus that has a Pull Scan function of reading an original document according to an execution instruction received from an external apparatus and transmitting an original document image obtained by reading the original document to the external apparatus, the printing apparatus comprising:

a display unit configured to display a screen;

a receiver unit configured to receive an execution instruction for the Pull Scan function from the

external apparatus; and

a determination unit configured to determine whether to execute the Pull Scan function, based on the screen displayed by the display unit, in a case where the receiver unit receives the execution instruction,

wherein the determination unit determines to execute the Pull Scan function, in a case where the screen displayed by the display unit is a copy screen for a copy function, and

wherein the determination unit determines not to execute the Pull Scan function, in a case where the screen displayed by the display unit is a setting screen for the copy function.

9. The printing apparatus according to claim 8, wherein, in a case where the screen displayed by the display unit is the copy screen or a specific screen for the Pull Scan function, the determination unit determines to execute the Pull Scan function.

10. The printing apparatus according to claim 9, wherein, in a case where the screen displayed by the display unit is the copy screen and the determination unit determines to execute the Pull Scan function, the display unit changes a display screen from the copy screen to the specific screen, and

wherein, in a case where execution of the Pull

Scan function is completed, the display unit restores the display screen to the copy screen.

11. The printing apparatus according to claim 9, wherein the specific screen is a notification screen for notifying that the Pull Scan function is in use by a user.

12. A method for controlling a printing apparatus that has a Pull Scan function of reading an original document according to an execution instruction received from an external apparatus and transmitting an original document image obtained by reading the original document to the external apparatus, the method comprising:

displaying a screen;

setting, as a setting for the Pull Scan function, one of a first setting in which a user needs to display a specific screen for executing the Pull Scan function, and a second setting in which a user does not need to display the specific screen for executing the Pull Scan function;

receiving an execution instruction for the Pull Scan function from the external apparatus; and

determining whether to execute the Pull Scan function, based on the screen displayed in the displaying, and the setting made in the setting, in a case where the execution instruction is received in the receiving.

13. A computer-readable storage medium storing

instructions that, when executed by one or more processors causes a computer to execute a pull scan function control method, the method comprising.

displaying a screen;

setting, as a setting for the Pull Scan function, one of a first setting in which a user needs to display a specific screen for executing the Pull Scan function, and a second setting in which a user does not need to display the specific screen for executing the Pull Scan function;

receiving an execution instruction for the Pull Scan function from the external apparatus; and

determining whether to execute the Pull Scan function, based on the screen displayed in the displaying, and the setting made in the setting, in a case where the execution instruction is received in the receiving.

14. A method for controlling a printing apparatus that has a Pull Scan function of reading an original document according to an execution instruction received from an external apparatus and transmitting an original document image obtained by reading the original document to the external apparatus, the method comprising:

displaying a screen;

receiving an execution instruction for the Pull Scan function from the external apparatus; and

determining whether to execute the Pull Scan function, based on the screen displayed, in a case where

the execution instruction is received,

wherein the printing apparatus determines that the Pull Scan function is to be executed, in a case where the screen displayed in the displaying is a copy screen for a copy function, and

wherein the printing apparatus determines that the Pull Scan function is not to be executed in a case where the screen displayed in the displaying is a setting screen for the copy function.

15. A computer-readable storage medium storing instructions that, when executed by one or more processors cause a computer to execute a pull scan function control method for controlling a printing apparatus, the method comprising

displaying a screen;

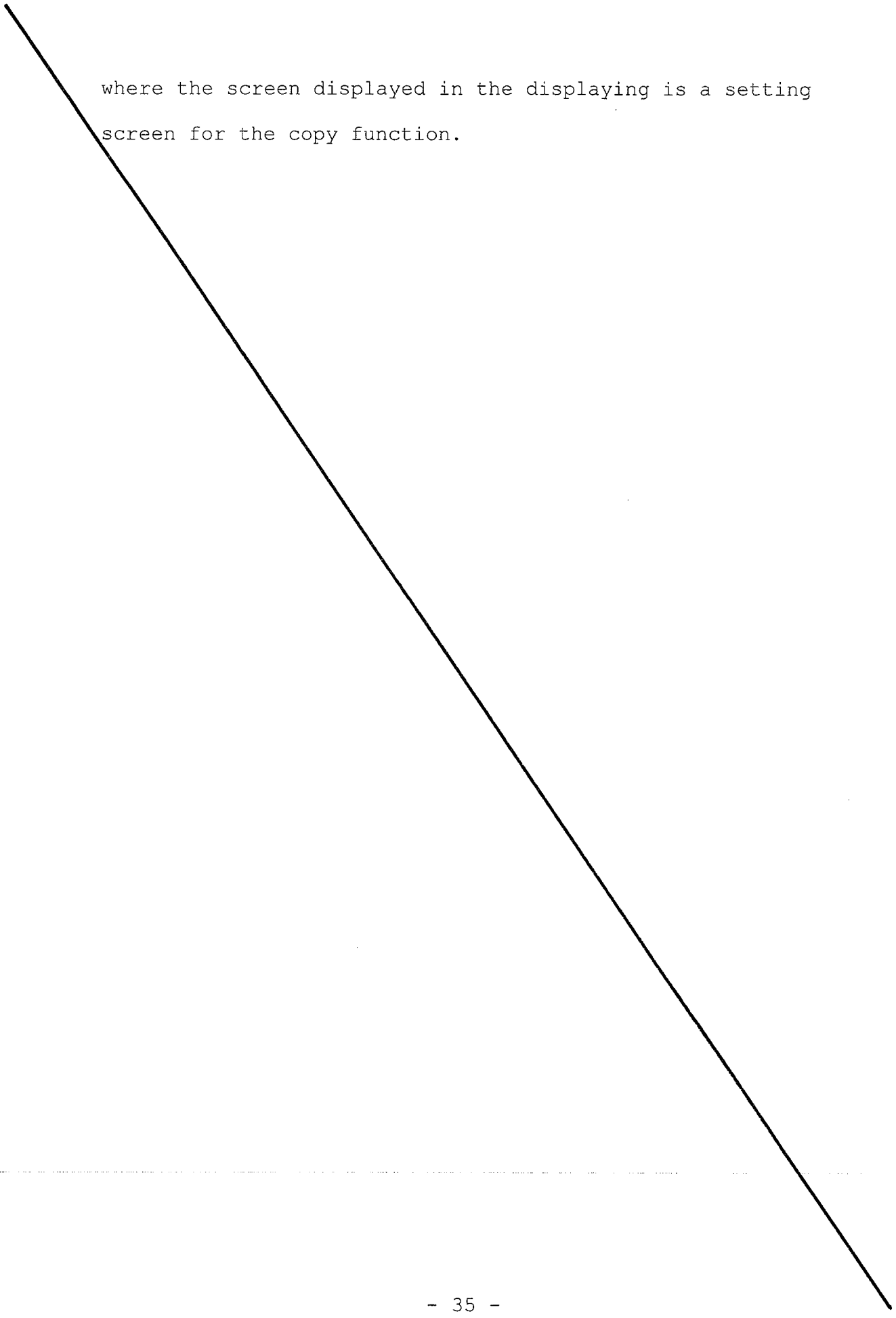
receiving an execution instruction for the Pull Scan function from the external apparatus; and

determining whether to execute the Pull Scan function, based on the screen displayed, in a case where the execution instruction is received,

wherein the printing apparatus determines that the Pull Scan function is to be executed, in a case where the screen displayed in the displaying is a copy screen for a copy function, and

wherein the printing apparatus determines that the Pull Scan function is not to be executed in a case

where the screen displayed in the displaying is a setting screen for the copy function.



WHAT IS CLAIMED IS:

1. An image processing apparatus that displays a screen, comprising:

an executing unit configured to execute pull scanning for scanning a document according to a scan instruction received from an external apparatus and transmitting image data of the scanned document to the external apparatus; and

a storing unit configured to store screen identification information indicating screens on which the pull scanning can be executed.

2. The image processing apparatus according to claim 1, wherein the pull scanning can be executed when the screens indicated by the screen identification information are displayed.

3. The image processing apparatus according to claim 1, further comprising:

a setting unit configured to set whether to execute the pull scanning when the screens indicated by the screen identification information are displayed or to execute the pull scanning when a dedicated screen for the pull scanning.

4. The image processing apparatus according to claim 3, wherein the pull scanning can be executed when the screens indicated by the screen identification information are displayed in a case where the setting unit sets to execute the pull scanning when the screens indicated by the screen identification information are displayed.

5. The image processing apparatus according to claim 1, wherein the image processing apparatus does not execute the pull scanning in a case where the scanning instruction is received when another screen is displayed, the another screen being different from the screens indicated by the screen identification information.

6. The image processing apparatus according to claim 1, wherein the image processing apparatus executes the pull scanning according to receiving the scanning instruction when the image processing apparatus is in a power saving mode.

7. The image processing apparatus according to claim 1, wherein the screens indicated by the screen identification information include a menu screen.

8. The image processing apparatus according to claim 1, wherein the screens indicated by the screen identification information include a top screen of a copy function.

9. The image processing apparatus according to claim 1, wherein the screens indicated by the screen identification information include a top screen of a data transmission function.

10. The image processing apparatus according to claim 1, wherein the screens indicated by the screen identification information do not include a collective printing setting screen.

11. A method for controlling an image processing apparatus that displays a screen, comprising:

executing pull scanning for scanning a document according to a scan instruction received from an external apparatus and transmitting image data of the scanned document to the external apparatus; and

storing, in a storage unit, screen identification information indicating screens on which the pull scanning can be executed.

12. A non-transitory computer-readable storage medium storing instructions that, when executed by one or more processors causes a computer to execute a method for controlling an image processing apparatus, the method comprising:

executing pull scanning for scanning a document according to a scan instruction received from an external apparatus and transmitting image data of the scanned document to the external apparatus; and

storing, in a storage unit, screen identification information indicating screens on which the pull scanning can be executed.

13. An image processing apparatus, comprising:

a display; and

an executing unit configured to execute pull scanning for scanning a document according to a scan instruction received from an external apparatus, and transmitting image data of the scanned document to the external apparatus,

wherein screens that can be displayed by the display includes both a plurality of screens on which the pull scanning can be executed and a screen on which the pull scanning is not executed.