

Title (en)

PORTABLE SCANNER, PRINTER, FACSIMILE AND COPIER

Title (de)

TRAGBARER ABTASTER, DRUCKER SOWIE TRAGBARES FAKSIMILE- UND KOPIERGERÄT

Title (fr)

DISPOSITIF PORTATIF FORMANT SCANNER, IMPRIMANTE, TELEFAX ET PHOTOCOPIEUR

Publication

EP 1236343 A1 20020904 (EN)

Application

EP 99957568 A 19991116

Priority

US 9927125 W 19991116

Abstract (en)

[origin: WO0137542A1] A portable scanner, printer, facsimile and copier is provided which is lightweight, slim in design, and has low power consumption. The device has portable practical applications as a facsimile and copy machine, with the added feature of interfacing with a host computer to scan information to and print information from the host computer. The device has a cam mechanism (6) which enables either the scanning or printing functions to be disengaged. The device also has rotating arm mechanisms (50) to lend it stability in operation, yet remain relatively unseen and unobtrusive when the device is not in use.

IPC 1-7

H04N 1/024; **H04N 1/04**

IPC 8 full level

B41J 3/36 (2006.01); **B41J 3/44** (2006.01); **B41J 25/304** (2006.01); **B41J 29/00** (2006.01); **H04N 1/00** (2006.01); **H04N 1/04** (2006.01); **H04N 1/12** (2006.01); **H04N 1/193** (2006.01)

CPC (source: EP)

H04N 1/00238 (2013.01); **H04N 1/00241** (2013.01); **H04N 1/0461** (2013.01); **H04N 1/00236** (2013.01); **H04N 1/1215** (2013.01); **H04N 1/193** (2013.01); **H04N 2201/0096** (2013.01)

Citation (search report)

See references of WO 0137542A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0137542 A1 20010525; AU 1524900 A 20010530; CN 1413410 A 20030423; EP 1236343 A1 20020904; JP 2003530734 A 20031014

DOCDB simple family (application)

US 9927125 W 19991116; AU 1524900 A 19991116; CN 99817077 A 19991116; EP 99957568 A 19991116; JP 2001538388 A 19991116