

Title (en)
Drawing apparatus and drawing-data output apparatus

Title (de)
Zeichengerät und Ausgabegerät für graphische Daten

Title (fr)
Dispositif de dessin et dispositif de sortie de données de dessin

Publication
EP 1013475 A2 20000628 (EN)

Application
EP 99125796 A 19991223

Priority
JP 37156798 A 19981225

Abstract (en)
A writing-implement hold unit 12 holds a writing implement whose drawing density or drawing size varies according to drawing pressure or drawing speed. A paper hold unit 13 holds a sheet of paper. A drawing-data generation section 10 generates drawing data an image drawn on a sheet. A drawing control section 11 controls a drawing drive unit 14 by using the drawing data generated by the drawing-data generation section 10. The drawing drive unit 14 drives the writing-implement hold unit 12 in accordance with control of the drawing control section 11. The drawing drive unit 14 moves in at least three directions by varying a relative positional relationship between the writing implement held by the writing-implement hold unit 12 and the paper held by the paper hold unit 13. With this movement, the drawing drive unit 14 draws characters like those written by a person with a writing implement. <IMAGE>

IPC 1-7
B43L 13/00; G06K 9/00

IPC 8 full level
B43L 13/00 (2006.01); **B43L 13/02** (2006.01); **G06F 3/13** (2006.01)

CPC (source: EP)
B43L 13/026 (2013.01)

Citation (applicant)
JP H0768993 A 19950314 - NEC CORP

Cited by
CN109262625A

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)
EP 1013475 A2 20000628; EP 1013475 A3 20021127; JP 2000190691 A 20000711

DOCDB simple family (application)
EP 99125796 A 19991223; JP 37156798 A 19981225