

Title (en)

Device to reproduce writing

Title (de)

Vorrichtung zum Reproduzieren von Schrift

Title (fr)

Machine de reproduction d'écriture

Publication

EP 1046517 B1 20030917 (FR)

Application

EP 00401094 A 20000419

Priority

FR 9905183 A 19990423

Abstract (en)

[origin: EP1046517A1] Machine comprises a pantograph (13) with an tracer element such as a fountain pen or similar. Two arms (30a, 30b) of the pantograph are coupled to rotation drives (32a, 32b) that are controlled electrically and also have a control mechanism (33) tha delivers electrical commands to the arms such that the pen follows the path of a predetermined manuscript or signature.

IPC 1-7

B43L 13/10; **B41J 2/49**

IPC 8 full level

B41J 2/49 (2006.01); **B43L 13/10** (2006.01)

CPC (source: EP US)

B41J 2/49 (2013.01 - EP US); **B43L 13/10** (2013.01 - EP US)

Cited by

EP2309464A1; FR2951003A1

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 1046517 A1 20001025; **EP 1046517 B1 20030917**; AT E249939 T1 20031015; DE 60005240 D1 20031023; DE 60005240 T2 20040701; FR 2792574 A1 20001027; FR 2792574 B1 20010727; US 6425185 B1 20020730

DOCDB simple family (application)

EP 00401094 A 20000419; AT 00401094 T 20000419; DE 60005240 T 20000419; FR 9905183 A 19990423; US 55814000 A 20000421