

Title (en)

RECORDING HEAD AND RECORDER COMPRISING SUCH RECORDING HEAD

Title (de)

AUFZEICHNUNGSKOPF UND SOLCH EINEN AUFZEICHNUNGSKOPF UMFASSENDE AUFZEICHNUNGSVORRICHTUNG

Title (fr)

TETE D'ENREGISTREMENT ET ENREGISTREUR COMPRENANT LADITE TETE

Publication

EP 1579997 A4 20091021 (EN)

Application

EP 03812334 A 20031128

Priority

- JP 0315225 W 20031128
- JP 2002348724 A 20021129

Abstract (en)

[origin: WO2004050370A1] A recording head having a plurality of recording devices comprises a plurality of switching devices provided corresponding to the respective recording devices, constant current sources provided corresponding to the respective recording devices for applying a constant current, and a current control circuit for controlling constant currents supplied from the constant current sources. The recording devices are driven by constant currents from the constant current sources.

IPC 1-7

B41J 2/05; **B41J 2/355**

IPC 8 full level

B41J 2/05 (2006.01)

CPC (source: EP KR)

B41J 2/04501 (2013.01 - KR); **B41J 2/04541** (2013.01 - EP KR); **B41J 2/0455** (2013.01 - EP KR); **B41J 2/04555** (2013.01 - EP KR); **B41J 2/0458** (2013.01 - EP KR)

Citation (search report)

- No further relevant documents disclosed
- See references of WO 2004050370A1

Cited by

US7850262B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1579997 A1 20050928; **EP 1579997 A4 20091021**; AU 2003302652 A1 20040623; CN 100415519 C 20080903; CN 1717329 A 20060104; JP 2004181678 A 20040702; KR 20050087811 A 20050831; KR 20080081970 A 20080910; WO 2004050370 A1 20040617

DOCDB simple family (application)

EP 03812334 A 20031128; AU 2003302652 A 20031128; CN 200380104392 A 20031128; JP 0315225 W 20031128; JP 2002348724 A 20021129; KR 20057009613 A 20050527; KR 20087017036 A 20080714