

Title (en)
Serial recording apparatus for bidirectional recording

Title (de)
Bidirektionales Serienaufzeichnungsgerät

Title (fr)
Dispositif d'enregistrement bidirectionnel en série

Publication
EP 0713780 B1 20000426 (EN)

Application
EP 96200209 A 19910130

Priority
• EP 91300699 A 19910130
• JP 2217790 A 19900202
• JP 19885190 A 19900725

Abstract (en)
[origin: EP0713780A2] A serial recording apparatus for reciprocating a recording head with respect to a recording medium to perform bidirectional recording includes a position detector for detecting a reference position of the recording head, a driving unit for reciprocating the recording head within a predetermined area including the reference position, a calculating unit for calculating a difference between reference positions detected by the position detector by reciprocal movement when the recording head is reciprocated by the driving unit within the predetermined area, and a correcting unit for correcting a positional error in bidirectional recording on the basis of the difference calculated by the calculating unit. <IMAGE>

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B41J 19/14

IPC 8 full level
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CPC (source: EP KR)
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Cited by
EP1380434A1; US7325898B2

Designated contracting state (EPC)
DE ES FR GB IT NL

DOCDB simple family (publication)
EP 0713780 A2 19960529; **EP 0713780 A3 19960807**; **EP 0713780 B1 20000426**; JP 2941906 B2 19990830; JP H03272878 A 19911204; KR 910021306 A 19911220; KR 950011533 B1 19951006

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EP 96200209 A 19910130; JP 19885190 A 19900725; KR 910001811 A 19910202