

Title (en)
THERMAL RECORDING SYSTEM

Publication
EP 0110675 B1 19890118 (EN)

Application
EP 83307166 A 19831123

Priority
JP 20771082 A 19821129

Abstract (en)
[origin: EP0110675A2] A recording system has a thermal head (10) having a plurality of thermal heating resistive elements aligned in line and a drive circuit for selectively energizing the thermal heating resistive elements to record image data for one line. The recording system also has a calculator (3) for calculating supply energy data supplied to each resistive element for recording one-line image data in accordance with the one-line image data and the storage energy stored in each of the resistive elements after the immediately preceding line is recorded. A control circuit (9) controls the supply energy supplied to each resistive element through drive circuits in response to the supply energy data.

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B41J 3/20

IPC 8 full level
B41J 2/36 (2006.01); **H04N 1/23** (2006.01)

CPC (source: EP)
B41J 2/36 (2013.01)

Cited by
KR100873598B1; EP0635374A3; EP1795359A4; EP0790131A1; US5999204A; DE4003118A1; DE4003118C2; GB2183873A; GB2183873B; EP0567328A1; US5519416A; CN1050327C; US7298387B2; WO2006020352A1; WO2006033302A1; US8164607B2

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EP 0110675 A2 19840613; EP 0110675 A3 19860319; EP 0110675 B1 19890118; CA 1210988 A 19860909; DE 3378967 D1 19890223; JP S5998878 A 19840607

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