

Title (en)  
HEAT TRANSFER RECORDING APPARATUS

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Application  
**EP 81108322 A 19811014**

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Abstract (en)  
[origin: EP0050308A1] In a heat transfer recording apparatus, the recording medium (4) and ink donor sheet (5) are drawn from separate sources and drawn together only for the recording operation. A stress absorbing roller (9) and/or brake mechanism can be used to minimize wrinkles in the thin ink donor sheet. A compact automatic/manual paper feed mechanism uses the retard roll to feed manually supplied paper, and switching between automatic and manual feed is automatic when paper is manually inserted. A control circuit maintains the donor sheet transport disabled until recording paper is detected approaching the recording station, and in the case of separate manual and automatic paper feed passages, a single sensor element covers both passages. A separating guide member is disposed adjacent the donor film at a point where its path abruptly changes, to peel off the copied paper.

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Cited by  
CN102112316A; DE3333537A1; FR2588213A1; CN108349677A; FR2566704A1; US4879268A; EP0203595A3; EP0098033A3; US8110069B2; WO2008053299A3

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