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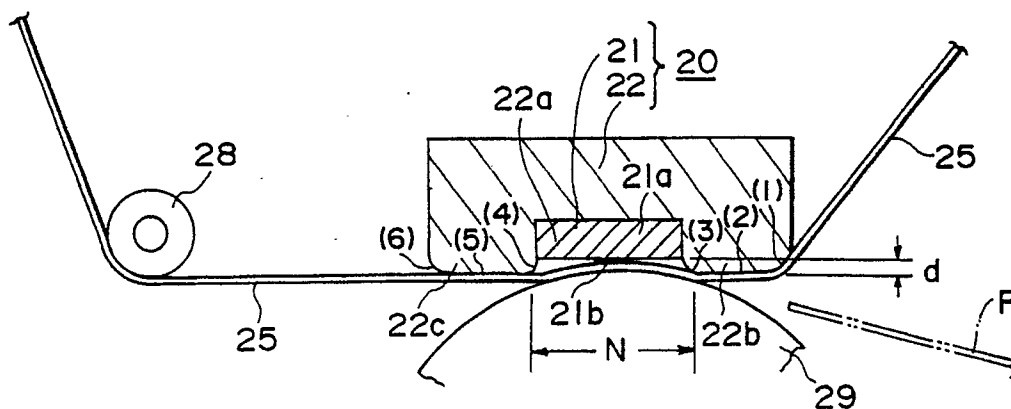
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54 **An image fixing apparatus.**

57 An image fixing apparatus includes a heater (20) having a heat generating resistor (21b) for generating heat upon power supply thereto and a base member for supporting the heat generating resistor; a film (25) slidable on the heater, wherein a recording material (P) supporting a visualized image is

heated by the heat by the heater (20) through the film (25); and a projection toward the recording material for guiding the film (25), so that the film is moved (25) without contact to an edge of the base member.



**FIG. 1**



European  
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## EUROPEAN SEARCH REPORT

Application Number

**EP 90 10 5850**

| DOCUMENTS CONSIDERED TO BE RELEVANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                       |                              |                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|------------------------------|-----------------------------------------------|
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Citation of document with indication, where appropriate, of relevant passages                         | Relevant to claim            | CLASSIFICATION OF THE APPLICATION (Int. Cl.5) |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | EP-A-0 295 901 (CANON K.K.)<br>* Column 5, lines 28-52; column 6, lines 22-35; figures 2,6 *<br>- - - | 1-3,7-11                     | G 03 G 15/20                                  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | US-A-3 811 828 (OHTA et al.)<br>* Columns 5-6, lines 65-24; figures 5,6,10-13 *<br>- - - - -          | 1,7,11-13                    |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                       |                              | TECHNICAL FIELDS<br>SEARCHED (Int. Cl.5)      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                       |                              | G 03 G                                        |
| The present search report has been drawn up for all claims                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                       |                              |                                               |
| Place of search                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                       | Date of completion of search | Examiner                                      |
| The Hague                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                       | 17 January 91                | LEISNER C.O.D.                                |
| <div>CATEGORY OF CITED DOCUMENTS</div> <div><div>X: particularly relevant if taken alone<br/>Y: particularly relevant if combined with another document of the same category<br/>A: technological background<br/>O: non-written disclosure<br/>P: intermediate document<br/>T: theory or principle underlying the invention</div><div>E: earlier patent document, but published on, or after the filing date<br/>D: document cited in the application<br/>L: document cited for other reasons<br/>&amp;: member of the same patent family, corresponding document</div></div> |                                                                                                       |                              |                                               |