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**Image recording device**

An image recording device includes: a carriage (5); a recording head mounted on the carriage and discharges ink to form an image on the recording medium; first (22) and second (23) guide plates formed in flat-shape on which the carriage is slidably provided and extend in a main scanning direction (y) to be parallel with each other; a drive motor (25) mounted at one end of the second guide plate (23); a drive pulley (89) fixed on a drive shaft (25b) of the drive motor (25); a driven pulley (90) disposed on the second guide plate (23) at other end opposite to the one end where the drive motor (25) is mounted; and a timing belt (24) that is wound around a pulley portion of the drive pulley (89) and a pulley portion of the driven pulley (90), the timing belt being fixedly attached to an attachment portion of the carriage.

**FIG. 8**
<table>
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<th>Category</th>
<th>Citation of document with indication, where appropriate, of relevant passages</th>
<th>Relevant to claim</th>
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<tr>
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<td>US 4 566 814 A (PAPP ET AL) 28 January 1986 (1986-01-28) * figures 1,2 *</td>
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**TECHNICAL FIELDS SEARCHED (Int.Cl.)**

B41J

F16C

The present search report has been drawn up for all claims

**Place of search**

The Hague

**Date of completion of the search**

17 August 2005

**Examiner**

De Groot, R

**CATEGORY OF CITED DOCUMENTS**

T: theory or principle underlying the invention
E: earlier patent document, but published on, or after the filing date
D: document cited in the application
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&: member of the same patent family, corresponding document

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17-08-2005

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