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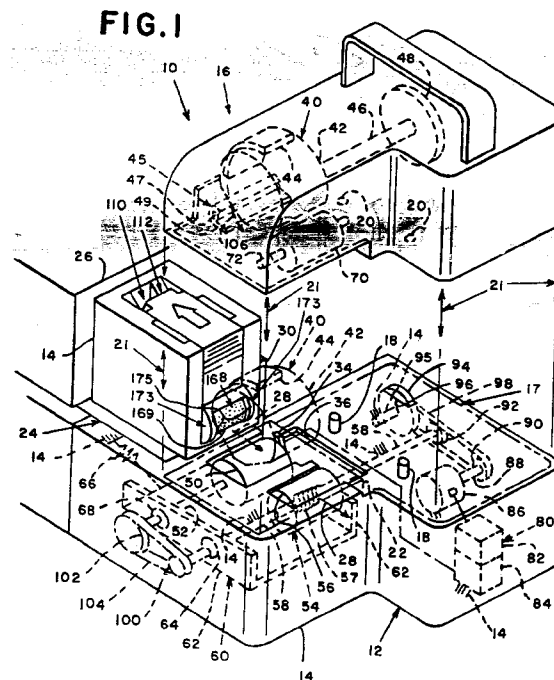
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(54) **Mailing machine having a disposable inking cartridge.**

(57) The disclosure relates to a mailing machine (10) comprising a rotatable drum (42) including a printing die (44) peripherally extending therefrom, structure (46, 48) for intermittently rotating the drum (42) to move the printing die (44) in a predetermined circularly-extending path of travel, a receptacle (110), and an inking cartridge (112) removably mountable in the receptacle (110) and comprising : a generally rectangularly-shaped hollow housing having opposed side walls (172) and having an edge wall (174) extending between the side walls (172), the walls (172,174) defining an aperture (182) formed in the housing ; a reservoir roller (166) impregnated with printing ink and rotatably connected to the side walls (172) so as to extend therebetween ; a transfer roller (168) impregnated with printing ink and rotatably connected to the side walls (172) so as to extend therebetween and be accessible via the housing aperture (182) ; the reservoir and transfer rollers (166,168) being respectively dimensioned for rolling engagement with each other to cause ink from the reservoir roller (166) to be transferred to the transfer roller (168), and the transfer roller (168) being dimensioned for disposition in the path of travel of the printing die (44) when the cartridge (112) is mounted in the receptacle (110) to permit engagement by the printing die (44) for transferring printing ink from the transfer roller (168) to the printing die (44).





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EUROPEAN SEARCH REPORT

Application Number

EP 92 30 4488

| DOCUMENTS CONSIDERED TO BE RELEVANT | | | |
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| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim | CLASSIFICATION OF THE APPLICATION (Int. Cl.5) |
| X,D | US-A-4 697 517 (FASSMAN ET AL.) 6 October 1987 * column 3, line 58 - column 6, line 8; figures * | 1 | G07B17/00 |
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| | | | TECHNICAL FIELDS SEARCHED (Int. Cl.5) |
| | | | G07B B41K |
| The present search report has been drawn up for all claims | | | |
| Place of search THE HAGUE | | Date of completion of the search 12 MARCH 1993 | Examiner RAKOTONDRAJAONA C. |
| <p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>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 L : document cited for other reasons</p> <p>..... & : member of the same patent family, corresponding document</p> | | | |

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