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Applicant: **SECURITY IMPRINTER CORPORATION, 2,**
East Frederick Street, Walkersville Maryland (US)

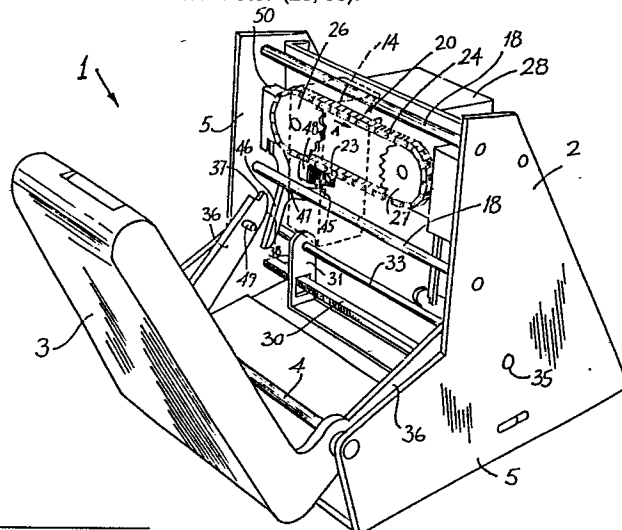
Inventor: **Edwards, David George, 29 Claremont Court,**
Dublin 11 (IE)
Inventor: **Finlay, Gerard, 112 Woodlands, Navan County**
Meath (IE)
Inventor: **Boyle, David Joseph, 60 Castletown, Leixlip**
County Kildare (IE)
Inventor: **Heasly, Clyde Charles, Jr., 1057 South 26th**
Road, Arlington Virginia 22202 (US)
Inventor: **Walsh, Joseph Michael, 27 Watermill Avenue,**
Raheny Dublin 5 (IE)
Inventor: **Poling, Ralph, 9917 Paddock Lane,**
Walkersville, MD 21793 (US)

Representative: **Barlow, Roy James et al, J.A.KEMP &**
CO. 14, South Square Gray's Inn, London WC1R 5EU
(GB)

Imprinter Apparatus.

A motor driven imprinter apparatus (1,60) for imprinting from a credit card (59), a date roller (12B, 70) and a merchants platen (12A, 69) onto a docket 61 comprises a housing (2, 62) and a carrier member (3, 63) pivotally mounted to the housing (2, 62). The carrier member (3, 63) is pivotal from an open position for receiving a credit card (59) and a docket (61), into a closed position where the data on the credit card (59) and the docket (61) are brought into pressure contact with an imprint roller (16, 77) which is driven by a motor (28, 99) through a chain and sprocket drive mechanism (20, 95). The roller (16, 77) is releasably mounted in a slide block (15, 78) and a drive spud (23, 100) on one link of the chain (24, 96) engages an elongate slot (25, 101) in the block (15, 78) to pull the roller (16, 77) across the credit card (59) and docket (61). In one case imprinting takes place on one pass across the apparatus (1) only while in another case (60) imprinting from the credit card (59) to the docket (61) takes place on a first pass and from the merchants platen (69) and date roller (70) on a return pass. Means for locking the carrier member (3, 63) in the closed position is provided by a locking bar (30, 105) which is loosely mounted in a pair of spaced-apart cam brackets (31, 32, 107, 108). A pair of latch members (36, 120) extend from the carrier member (3, 63) and engage the locking bar (30, 105) by means of latch formations (37, 121) to retain the carrier

member (3, 63) closed. The locking bar (30, 105) is released by a trip release lever (41, 140) activated by a trip release spud (43, 143) on the chain (24, 96). Switch operating means to operate the motor (28, 96) comprises a link member (46, 130) which engages a microswitch (48, 137) to activate and deactivate the motor (28, 96).





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EUROPEAN SEARCH REPORT

0204557

Application Number

EP 86 30 4258

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.4)
X	FR-A-2 199 692 (SHELDON IND. INC.) * Figures 1,11; claims 1-8; page 5, lines 6-17; page 9, lines 7-11 *	1-4,16,17,34	B 41 L 19/00
Y		6,11,33,36	
A		10,18,19,21-25,37	
X	--- US-A-4 437 404 (W.P. BARBOUR) * Figures 1-3; column 1, line 64 - column 2, line 46; column 3, lines 51-55; column 4, lines 10-66 *	1,17,18	
Y		11,37	
A		21-28	
Y	--- GB-A-2 116 483 (PITNEY BOWES INC.) * Figure 2; page 2, lines 103-119 *	6,36,37	
A		26,32	
Y	--- GB-A-1 115 253 (FARRINGTON BUSINESS MACHINES CORP.) * Figure 1; page 2, lines 80-84 *	33	TECHNICAL FIELDS SEARCHED (Int. Cl.4)
A	--- GB-A-2 025 848 (JUAN CALAF INGLADA) * Figure 1; page 2, lines 48-67 * -----	7-9	B 41 L
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 03-12-1987	Examiner WEBER P.L.P.
CATEGORY OF CITED DOCUMENTS 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 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 & : member of the same patent family, corresponding document			