

Title (en)
Imprinter Apparatus.

Title (de)
Handdrucker.

Title (fr)
Machine à imprimer de bureau.

Publication
EP 0204557 A2 19861210 (EN)

Application
EP 86304258 A 19860604

Priority
• IE 137685 A 19850604
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• US 83463386 A 19860228

Abstract (en)
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 side 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 member (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 level (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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