Title (en)

Imprinter Apparatus.

Title (de)

Handdrucker.

Title (fr)

Machine de bureau à imprimer.

Publication

EP 0204556 A2 19861210 (EN)

Application

EP 86304257 A 19860604

Priority

- IE 137585 A 19850604
- US 83463486 A 19860228

Abstract (en)

Imprinter apparatus (1) for imprinting characters from a credit card (2) onto a docket (3) comprises a housing (4) having an entrance opening (5) and a discharge opening (6) for introduction and discharge of the docket (3). The credit card (2) is mounted on a carrier member (8) which also includes merchants details (18) and a date roller (19) and includes an upstanding abutment (20) which is abutted by a leading edge of the docket (3). The carrier member (8) is driven by a drive roller (31) powered by an electric motor (45) under an inked roller (30) for imprinting data onto the docket (3). A substantially cylindrical periphery (38) of a pair of disc members (37) drive the carrier member (8) forward through an imprinting stroke, return of the carrier member (8) being provided by a flattened portion (39) which allows the carrier member (8) to returned to a start position by a return spring (40). The presence of docket (3) on the carrier member (8) is sensed by a microswitch 50 which energises the motor (45). The docket (3) is delivered from the imprinter (1) by a guide finger (55) which extends into a groove (56) in the carrier member (8) when the carrier member (8) approaches a discharge end position to move underneath the docket (3) and direct it through the exit opening (6).

IPC 1-7

B41L 19/00

IPC 8 full level

B41L 19/00 (2006.01)

CPC (source: EP) **B41L 19/00** (2013.01)

Cited by

CN111976355A

Designated contracting state (EPC) AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0204556 A2 19861210; EP 0204556 A3 19880302; EP 0204556 B1 19910918; AT E67447 T1 19911015; DE 3681505 D1 19911024

DOCDB simple family (application)

EP 86304257 A 19860604; AT 86304257 T 19860604; DE 3681505 T 19860604