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(54) Title: CARD FEED UNIT, READ OUT UNIT, ATM AND METHOD

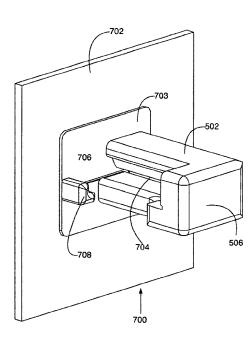


Fig. 5

(57) Abstract: The present invention relates to a Card feed unit for transferring a data carrier of card information of a multi-services cards, such as a bank card or credit card, to a reading head of a reading unit for at least reading out of card information, the card feed unit comprising: - attachment means for attaching the card feed unit in an arrangement respective of the reading head that is suitable for transporting the data carrier of the card in the direction of the meeting head, - a receipt position for receipt of the card, - a transfer assembly for transferring the card by means of the transfer assembly in the direction of the reading head, in which: - the card feed unit is suitable for, during insertion of the card in the receipt position, receiving the card in the receipt position, receiving the card in the receipt position by means of an insertion operation with a direction of movement that, at least as seen in one direction, is substantially perpendicular to the readout direction of the card for preventing that the card is readable during the insertion operation.



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Category*	Citation of document, with indication, where appropriate, of the rel	Relevant to claim No.							
X	US 2004/173677 A1 (LUCAS BENNIE E AL) 9 September 2004 (2004-09-09) paragraph [0027] - paragraph [003 figures 1-3	1-24							
А	WO 01/84486 A (NCR INT INC [US]; CHARLES CARRINGTON [GB]) 8 November 2001 (2001-11-08) the whole document	1,23,24							
A	US 2004/026507 A1 (NAGATA SHIGEYUET AL) 12 February 2004 (2004-02-the whole document	1,23,24							
Furt	her documents are listed in the continuation of Box C.	X See patent family annex.							
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