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(54) **Device for calibrating electronic coin acceptors to coins identification**

(57) A method for calibrating coin acceptors for validation of coins includes:

- creation of a first memory database including reference values for identification of a predetermined set of existing coins, with said database associated to a first electronic coin acceptor, by introducing said set of coins into said first coin acceptor;
- introduction of a sample coin having predetermined identification parameters, into said first coin acceptor, so as to measure said parameters (X,Y,Z);
- creation of a universal reference database, obtained by a combination of said first database with said measured parameters (X,Y,Z);
- introduction of said sample coin into another coin acceptor and measuring sample coin identification parameters (X',Y',Z');
- transfer of said universal reference database to said second coin acceptor and determining the difference of the parameters (X',Y',Z') with respect to the measured parameters (X,Y,Z);
- modification, according to said difference sign, of the values contained in said universal identification database, so as to adapt said second coin acceptor to identification of said set of coins.

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EUROPEAN SEARCH REPORT

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Place of search	Date of completion of the search	Examiner	
THE HAGUE	4 December 2000	Bocage, S	
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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	

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