

Title (en)  
METHOD FOR RECHARGING THE FUNDING REGISTER

Publication  
**EP 0390731 A3 19910904 (DE)**

Application  
**EP 90810166 A 19900305**

Priority  
CH 119389 A 19890329

Abstract (en)  
[origin: EP0390731A2] For recharging the funding register (20) of a franking machine, a return code is released from the read-only memory (21) of the latter, which must be notified, along with the amount to be recharged, to an authorising control centre in order to obtain from this control centre an input code enabling the funding register to be recharged with this amount. Numerous information pairs consisting of an input code and a return code are stored in tabular form in the control centre and in the read-only memory (21) of the franking machine. These codes consist of real random numbers. Once the input code has been entered in the franking machine, a search is performed in the read-only memory (21) of the franking machine, on the basis of a program of a central electronic control unit of the franking machine, to identify the position in the table in which an identical real random number occurs. Once this identity has been established, the funding register (20) is recharged by a prespecified amount according to the table and the new return code is issued which is required for future recharging and is allocated to the last input code according to the table. <IMAGE>

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**G07B 17/02**

IPC 8 full level  
**G07B 17/00** (2006.01)

CPC (source: EP US)  
**G07B 17/0008** (2013.01 - EP US); **G07B 17/00193** (2013.01 - EP US); **G07B 2017/00161** (2013.01 - EP US);  
**G07B 2017/00274** (2013.01 - EP US); **G07B 2017/00548** (2013.01 - EP US); **G07B 2017/00935** (2013.01 - EP US)

Citation (search report)  
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• [A] US 3792446 A 19740212 - MC FIGGINS R, et al  
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Designated contracting state (EPC)  
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DE 59007791 D1 19950112; US 5157616 A 19921020

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