

Title (en)  
COIN STORAGE AND VENDING MACHINE

Publication  
**EP 0173119 B1 19891025 (DE)**

Application  
**EP 85109801 A 19850805**

Priority  
• CH 184085 A 19850501  
• CH 413384 A 19840829

Abstract (en)  
[origin: US4687089A] In the stacking chamber (9) of a stacking box (50) for superimposed coins (2, 3), a stack carrier (11) supporting the stacked coins is arranged, the top surface (18) of which is inclined with respect to the horizontal (c). For the stacking of coins, the stack carrier (11) is lowered so that the uppermost (3) of the stacked coins (2, 3) is in each case closely below the upper stacking box rim (19). For issuing coins, the stack carrier (11) is lifted, during which step respectively the uppermost (3) of the coins (2, 3) stacked in an oblique position slides along the coin lying therebelow and downwards over the upper stacking box rim once this uppermost coin has been lifted above this rim.

IPC 1-7  
**G07D 9/06**; **G07F 9/00**

IPC 8 full level  
**G07D 3/04** (2006.01); **G07D 9/06** (2006.01); **G07F 1/04** (2006.01)

CPC (source: EP US)  
**G07D 3/04** (2013.01 - EP US); **G07D 9/06** (2013.01 - EP US); **G07F 1/041** (2013.01 - EP US); **G07F 1/047** (2013.01 - EP US)

Cited by  
GB2361344A; DE102007024301A1; US6564965B2; EP0911539A2; WO9009646A1; WO9107734A1

Designated contracting state (EPC)  
AT CH DE FR GB IT LI

DOCDB simple family (publication)  
**EP 0173119 A1 19860305**; **EP 0173119 B1 19891025**; CA 1235609 A 19880426; DE 3573959 D1 19891130; US 4687089 A 19870818; YU 136185 A 19880831; YU 44693 B 19901231

DOCDB simple family (application)  
**EP 85109801 A 19850805**; CA 488947 A 19850819; DE 3573959 T 19850805; US 76939285 A 19850826; YU 136185 A 19850829