

Title (en)
Wrapped coin dispenser

Title (de)
Ausgabevorrichtung für Münzrollen

Title (fr)
Distributeur de pièces de monnaie enveloppées

Publication
EP 1107192 A1 20010613 (EN)

Application
EP 99309795 A 19991206

Priority
EP 99309795 A 19991206

Abstract (en)
A wrapped coin roll dispensing apparatus comprising a plurality of magazines (25), means of supporting the magazines in a substantially vertical alignment (26), and a lifting conveyor (2), the lifting conveyor having a plurality of hods (3) about its periphery, the hods being interfaceable with the outlets of the magazines and adapted to receive coin rolls (1) for transportation to a dispenser tray, wherein each magazine is provided with a gate (80) for closing the outlet, the gate being pivotally mounted to the apparatus so as to allow the gate to pivot freely between an outlet closed position and an outlet open position, the arrangement being such that the gate of one magazine is held closed by coin rolls carried in an adjacent magazine but is free to pivot to an open position when the adjacent magazine is empty or removed and an empty hod aligns with the outlet. The apparatus provides reduced friction in operation compared to prior art arrangements and thus provides a more energy efficient apparatus and reduced opportunity for a coin roll wrapping to be worn and the coin rolls to collapse. <IMAGE>

IPC 1-7
G07D 1/00; **G07D 9/00**; **G07F 11/42**

IPC 8 full level
G07D 1/00 (2006.01); **G07D 9/00** (2006.01); **G07F 11/42** (2006.01)

CPC (source: EP)
G07D 1/00 (2013.01); **G07F 11/42** (2013.01)

Citation (applicant)
WO 9813792 A1 19980402 - CEJAY ENG INC [US], et al

Citation (search report)
• [YDA] WO 9813792 A1 19980402 - CEJAY ENG INC [US], et al
• [Y] US 4717044 A 19880105 - SUZUKI MORIO [JP], et al
• [YA] US 5938072 A 19990817 - LAMOUREUX ERIC [CA], et al
• [A] DE 4020546 A1 19920102 - KUBON KLAUS [DE]
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• [E] US 6095369 A 20000801 - JENKINS STUART M [GB], et al

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Designated contracting state (EPC)
DE DK ES FR GB SE

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