

Title (en)  
High-capacity apparatus for ejecting circular plate bodies

Title (de)  
Grossraumscheibenvereinzelnungsvorrichtung

Title (fr)  
Distributeur de disques à grande capacité

Publication  
**EP 0911768 B1 20000802 (EN)**

Application  
**EP 98116114 A 19980826**

Priority  
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Abstract (en)  
[origin: EP0911768A1] This invention was developed provide an apparatus for ejecting circular plate bodies with a greatly improved receiving capacity for circular plate bodies such as coins to be paid out, which can dispense all of circular plate bodies without leaving some behind. The invention is a high-capacity apparatus for ejecting circular plate bodies, comprising first tank means (41) which is in the form of tube having openings at its upper and lower ends and being provided inclined, an outlet (43) for the circular plate bodies (C), ejecting means (46) for ejecting a circular plate body which is rotatable and provided slantingly within the first tank means, second tank means (56) which is in a large tubular form and arranged to substantially communicate with the upper opening of the first tank means, and conveying means (52) for conveying the circular plate bodies from the second tank means (56) to the first tank means (41) which has the form of a big ring and is provided rotatably at the upper opening of the first tank means, wherein that a groove (61) is formed along the inside of the lower opening of second tank means (56). <IMAGE>

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**G07D 9/00**

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