

Title (en)
OPTIMISED GUIDANCE OF DOCUMENTS IN SELF-OPERATING SYSTEMS

Title (de)
OPTIMIERTE BELEGFÜHRUNG IN SELBSTBEDIENUNGSSYSTEMEN

Title (fr)
SUIVI OPTIMAL DE PIÈCES JUSTIFICATIVES DANS DES SYSTÈMES AUTOMATIQUES

Publication
EP 2146916 B1 20120208 (DE)

Application
EP 08735168 A 20080411

Priority
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Abstract (en)
[origin: US2010072220A1] A roller storage system for storing sheet-type objects, in particular bank notes, is proposed, comprising a first film drum (3), which can be rotatably driven by a motor, with a first strip-shaped film (7) as a storage strip, comprising a second film drum (4), which can be rotatably driven by a motor, with a second strip-shaped film (11) as a cover strip, and comprising a winding drum (1), which can be rotatably driven by a motor. The films (7, 11), for the reception of the sheet-type objects (20), can be wound from the two film drums (3, 4) onto the winding drum (1) and, for the dispensing of the sheet-type objects (20), can be wound from the winding drum (1) onto the two film drums (3, 4). A first deviating roller (9) between the first film drum (3) and the winding drum (1) serves for the diversion of the first film (7). A second deviating roller (13) between the second film drum (4) and the winding drum (1) serves for the diversion of the second film (11). The second deviating roller (13) is here arranged offset relative to the first deviating roller (9) in the direction of transport of the films (7, 11).

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