

Title (en)

ROLL STORAGE SYSTEM FOR SHEET-SHAPED OBJECTS

Title (de)

ROLLENSPEICHER FÜR BLATTFÖRMIGE GEGENSTÄNDE

Title (fr)

SYSTEME DE RESERVE A ROULEAUX POUR OBJETS EN FORME DE FEUILLE

Publication

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Application

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Abstract (en)

[origin: DE19732129A1] The invention relates to a roll storage system for sheet-shaped objects, especially banknotes, with a housing (10). A supply roll (12) for a storage film (20) and a storage roll (14) are mounted in said housing (10) in such a way that they can turn, said storage roll being connected to said storage film. The supply roll (12) and the storage roll (14) are each coupled with a roll drive mechanism. The storage film (20) is guided between the supply roll (12) and the storage roll (14) via at least one guiding roll (26, 28, 29). The inventive system also comprises a guide device (34) for guiding sheet-shaped objects into or out of the reel (24) of the storage roll (12), consisting of a conveyor table (34) which is able to swivel around a swivel pin (38) fixed to the housing (10) and which can be displaced parallel to the direction of conveyance (B). A transfer conveyor (48) for introducing sheet-shaped objects into the reel (24) and removing sheet-shaped objects from the reel (24) of the storage roll (14) is also arranged on the conveyor table (34).

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