

Title (en)

Method of and apparatus for piling bills or the like.

Title (de)

Verfahren und Vorrichtung zum Stapeln von Banknoten oder ähnlichem.

Title (fr)

Procédé et dispositif pour empiler des notes de banque et d'autres choses semblables.

Publication

EP 0532217 A1 19930317 (EN)

Application

EP 92307941 A 19920902

Priority

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Abstract (en)

An apparatus for piling bills (18) or the like of different sizes in a single storage part (1) is disclosed, in which a pile of bills of the like stored in the storage part does not interfere with a bill or the like from a carrying path (6). In this apparatus, the rear end of the pile of bills or the like in the storage part is pressed down by flexible sheets (5-1) of a sheet roller (5), and thus the bill or the like from the carrying path enters the storage part through the sheet roller (5) and a bill guide (8) without interfering with the rear end of the pile. When the bill or the like from the carrying path is stored in the storage part, a stopper (2-1) is moved in accordance with the size of the bill or the like, and the pile of bills or like in the storage part is moved together with the stopper. preferably, after the front end of the bill or the like from the carrying path has entered the storage part, or the front end portion of the bill or the like from the carrying path which has predetermined length, has entered the storage part, both of the stopper and the pile of bills or the like in the storage part are moved. <IMAGE>

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Citation (search report)

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- [X] GB 2141111 A 19841212 - XEROX CORP
- [X] PATENT ABSTRACTS OF JAPAN vol. 8, no. 170 (M-315)(1607) 7 August 1984 & JP-A-59 64 470 (TOSHIBA) 12 April 1984
- [A] PATENT ABSTRACTS OF JAPAN vol. 10, no. 253 (M-512)(2309) 29 August 1986 & JP-A-61 81 357 (TOSHIBA) 24 April 1986
- [Y] PATENT ABSTRACTS OF JAPAN vol. 7, no. 257 (M-256)(1402) 16 November 1983 & JP-A-58 139 961 (FUJI XEROX) 19 August 1983

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