

Title (en)

SHEET COLLATING APPARATUS

Publication

**EP 0038914 A3 19820324 (EN)**

Application

**EP 81101359 A 19810225**

Priority

US 14411780 A 19800428

Abstract (en)

[origin: EP0038914A2] Sheet coating apparatus comprises a plurality of bins (32), a belt conveyor system (22) and a distributor device (30) which co-acts with the belt conveyor to direct sheets from the conveyor into selected bins. Each bin includes a sheet guide (58) which extends towards the conveyor but only co-acts therewith at the diverted portion. These guides ensure positive guidance of the sheets into the bins.

IPC 1-7

**B65H 31/24; B65H 39/11**

IPC 8 full level

**B65H 39/11** (2006.01)

CPC (source: EP)

**B65H 39/11** (2013.01); **B65H 2408/112** (2013.01)

Citation (search report)

- [A] IBM TECHNICAL DISCLOSURE BULLETIN, vol. 21, no. 12, May 1979, NEW YORK (US) E.C. HANCOCK et al.: "Collator", pages 4776-4779
- [A] XEROX DISCLOSURE JOURNAL, vol. 4, no. 6, November-December 1979, L. EMMELOT: "Roller Deflector for Sorter", page 745

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CN114671197A; DE3516746A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

**EP 0038914 A2 19811104; EP 0038914 A3 19820324; EP 0038914 B1 19830907; DE 3160833 D1 19831013**

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