

Title (en)

Tray system for wide format sheets

Title (de)

Schalensystem für grossformatige Blätter

Title (fr)

Système de plateau pour feuilles de grand format

Publication

EP 1661840 A1 20060531 (EN)

Application

EP 04106078 A 20041125

Priority

EP 04106078 A 20041125

Abstract (en)

A tray system for a wide format sheets, the system comprising a tray (12) that is adapted to collect printed media sheets (18) of a first sheet size on a surface of the tray (12), the system further comprising feeding means for feeding printed media sheets (18; 36) to the tray (12) from a discharge nip near a first edge of the tray (12), characterized in that the tray (12) comprises an integrated tray portion (34) adapted to collect printed media sheets (36) of a second sheet size that is smaller than the first sheet size, the tray (12) comprising an opening (38) permitting access to sheets (36) of the second size on the tray portion (34) from a second edge of the tray (12) opposite to said first edge.

IPC 8 full level

B65H 31/00 (2006.01)

CPC (source: EP)

B65H 31/20 (2013.01); **G03G 15/6552** (2013.01); **B65H 2405/11151** (2013.01); **B65H 2405/113** (2013.01); **G03G 2215/2006** (2013.01)

Citation (search report)

- [X] US 4155643 A 19790522 - LADDS MALCOLM L [CA], et al
- [X] PATENT ABSTRACTS OF JAPAN vol. 017, no. 041 (M - 1359) 26 January 1993 (1993-01-26)
- [X] PATENT ABSTRACTS OF JAPAN vol. 015, no. 333 (M - 1150) 23 August 1991 (1991-08-23)
- [X] PATENT ABSTRACTS OF JAPAN vol. 016, no. 576 (M - 1345) 16 December 1992 (1992-12-16)
- [X] PATENT ABSTRACTS OF JAPAN vol. 1996, no. 09 30 September 1996 (1996-09-30)
- [X] PATENT ABSTRACTS OF JAPAN vol. 010, no. 231 (M - 506) 12 August 1986 (1986-08-12)
- [X] PATENT ABSTRACTS OF JAPAN vol. 008, no. 197 (M - 324) 11 September 1984 (1984-09-11)
- [A] PATENT ABSTRACTS OF JAPAN vol. 013, no. 559 (M - 905) 12 December 1989 (1989-12-12)

Cited by

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