

Title (en)

BAG BUNDLES AND METHOD OF AND APPARATUS FOR MANUFACTURE THEREOF

Publication

**EP 0136171 A3 19860611 (EN)**

Application

**EP 84306532 A 19840926**

Priority

US 53565283 A 19830926

Abstract (en)

[origin: EP0136171A2] A bag bundle is disclosed. The bundle comprises a plurality of plastic bags. Each such bag includes a first sidewall, a second sidewall integral with the first sidewall at lateral end portions thereof, a closed bottom, an opening in distal relation to the bottom and a tab. A longitudinal end portion of the first and second sidewalls defines the opening. The tab is integral with at least one of the first and second sidewall end portions adjacent the opening. The tab, moreover, is readily separable from such sidewall end portion because of the presence of a plurality of perforations formed in such sidewall end portion adjacent the opening. Only one of the first and second sidewalls includes a hand hole formed through such sidewall and to the tab. The bags are affixed together at their tabs in a stacked, folded manner, all such bag hand holes being uniformly disposed. The affixed tabs preferably include at least one support hole therethrough for securing the bag bundle to a support. Also disclosed is a method of and an apparatus for manufacturing the bag bundles.

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**B31B 2160/10** (2017.07 - EP US); **B31B 2170/10** (2017.07 - EP US)

Citation (search report)

- [X] BE 622457 A
- [Y] DE 1058929 B 19590604 - MILPRINT INC
- [Y] DE 1133667 B 19620719 - MUNKSJOE AKTIE BOLAG
- [A] US 4201299 A 19800506 - BUMGARNER ROBERT L [US], et al
- [A] FR 2267200 A1 19751107 - LEHMACHER HANS [DE], et al
- [A] FR 1575380 A 19690718
- [A] BE 805713 A 19740201 - PRINTEX

Cited by

US4708243A; US4796759A; DE3711165A1; US4811418A; DE3701184A1; FR2602490A1; EP0301149A1; FR2622548A2; DE3704662A1;  
DE3637231A1; FR2618761A1; DE3721303A1; EP0256375A1; DE3700914A1; US4903839A; GB2337507A; GB2337507B; EP0267706A1;  
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