Title (en)
METHOD OF MAKING A BUNDLE OF PLASTIC BAGS, AND BUNDLE OF BAGS SO OBTAINED

Publication
EP 0264009 A3 19890426 (DE)

Application
EP 87114093 A 19870925

Priority
DE 3635151 A 19861015

Abstract (en)
[origin: EP0264009A2] The method is used for making bundles of thermoplastic bags which can be welded off and/or separated from a tubular or semitubular web of film or a web of film having side parts, which are folded over onto the central web part, by means of transversely welded separation seams and/or welded seams and separation cuts, and are bundled. Tear-off perforation lines, bounding tab-type film portions, are mounted on the web portions which are still attached in the web and form the later bags. Said tear-off perforation lines are provided with bundle holes and/or blocked together in the bundles. In order, on the one hand, not to weaken the initial web during production by tear-off perforation lines in such a way that tensile stresses caused by the production process in the web can no longer be reliably transmitted and that, on the other hand, the formation of web lengths of the tear-off perforation lines is allowed which allows non-destructive tearing-off of the bags from the later bag bundles, the tear-off perforation lines (5) are punched with webs (9) of differing length, the web lengths being matched to the course of force when the bags are torn off along the tear-off perforation line (5) in such a way that tearing-off along the tear-off perforation line (5) is guaranteed (single figure).
<IMAGE>

IPC 1-7
B65D 33/00

IPC 8 full level
B65D 33/00 (2006.01)

CPC (source: EP)
B65D 33/001 (2013.01)

Citation (search report)
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- [A] GB 2164919 A 19860403 - ANGLOPLAS POLYTHENE LIMITED
- [A] FR 2141921 A1 19730126 - SUOMINEN YRJO
- [A] US 3509990 A 19700505 - PIAZZE THOMAS E

Designated contracting state (EPC)
BE FR GB NL SE

DOCDB simple family (publication)
EP 0264009 A2 19880420; **EP 0264009 A3 19890426**; DE 3635151 A1 19880428; DE 3635151 C2 19930311; DK 538387 A 19880416; DK 538387 D0 19871014; FI 874522 A0 19871014; FI 874522 A 19880416; NO 874297 D0 19871014; NO 874297 L 19880418

DOCDB simple family (application)
EP 87114093 A 19870925; DE 3635151 A 19861015; DK 538387 A 19871014; FI 874522 A 19871014; NO 874297 A 19871014