

Title (en)

Bag made of thermoplastic film with annular string.

Title (de)

Beutel aus thermoplastischen Bahnen mit ringförmigen Schnüren.

Title (fr)

Sac de bandes thermoplastiques avec ficelles annulaires.

Publication

**EP 0432114 A1 19910612 (EN)**

Application

**EP 90830566 A 19901205**

Priority

- IT 957989 A 19891206
- IT 1176689 U 19891206
- IT 1176789 U 19891206

Abstract (en)

In production, beginning from continuous film (P), filiform elements (EA,EB) made of weldable material are supplied, in order to form the strings; the transverse welds and cuts of the film are formed so as not to involve in the welding the region of the strings; and after the separation between the bags under production, by means of accelerated sliding with respect to said filiform elements, the filiform elements are welded to one another in pairs and cut in the welding regions in order to form annular strings. <IMAGE>

IPC 1-7

**B31B 19/90**

IPC 8 full level

**B31B 1/90** (2006.01); **B31B 19/90** (2006.01); **B65D 33/28** (2006.01)

CPC (source: EP US)

**B31B 70/00** (2017.07 - EP); **B31B 70/8135** (2017.07 - EP US); **B31B 2160/10** (2017.07 - EP)

Citation (search report)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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