

Title (en)

APPARATUS FOR PRODUCING AND FILLING BAGS

Publication

**EP 0131101 B1 19881102 (DE)**

Application

**EP 84104822 A 19840430**

Priority

IT 349183 A 19830712

Abstract (en)

[origin: EP0131101A2] 1. Apparatus for producing and filling bags, starting from a band (1) wound up on a spool, where the band (1) is supplied vertically downwards and parallel to the planar wall of one of a plurality of winding arbors 3, characterized in that the winding arbors (3) are pointing vertically downwards, so that the bags (5) wound around the winding arbors (3) are arranged with the filling opening pointing upward, so that the substance to be packed can be freely introduced by gravity.

IPC 1-7

**B65B 1/02**; **B31B 1/32**

IPC 8 full level

**B31B 1/26** (2006.01); **B31B 33/26** (2006.01); **B31B 50/28** (2017.01); **B31B 50/32** (2017.01); **B65B 1/02** (2006.01); **B65B 11/30** (2006.01); **B65B 43/10** (2006.01)

CPC (source: EP)

**B65B 1/02** (2013.01)

Cited by

EP2353853A1; ITBO20100049A1; US6558305B1; US6520899B1; US6722104B1; WO9959806A3; US8840534B2

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**EP 0131101 A2 19850116**; **EP 0131101 A3 19860604**; **EP 0131101 B1 19881102**; AR 242922 A1 19930630; AT E38366 T1 19881115; AU 2786084 A 19850117; AU 572507 B2 19880512; BR 8402260 A 19850611; CA 1244699 A 19881115; CS 250662 B2 19870514; DE 3474944 D1 19881208; DK 229084 A 19850113; DK 229084 D0 19840508; ES 532261 A0 19850401; ES 8504018 A1 19850401; FI 841829 A0 19840508; FI 841829 A 19850113; HU 197861 B 19890628; HU T38078 A 19860428; IN 160788 B 19870808; IT 1212928 B 19891207; IT 8303491 A0 19830712; JP H0230853 B2 19900710; JP S6023101 A 19850205; MX 160322 A 19900206; NO 169582 B 19920406; NO 169582 C 19920715; NO 841736 L 19850114; PL 140538 B1 19870530; PL 247580 A1 19850116; SU 1440336 A3 19881123; ZA 843366 B 19841128

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