

Title (en)

Packaging station for folding a bag fin

Title (de)

Station einer Verpackungslinie zum Umfalten einer Fahne eines Beutels

Title (fr)

Station d'une ligne d'emballage pour rabattre les bords d'un sac

Publication

EP 0796788 A3 19971126 (DE)

Application

EP 97103402 A 19970301

Priority

- DE 19611156 A 19960321
- US 87640397 A 19970616

Abstract (en)

[origin: EP0796788A2] The device has a folder element, which is moved against the flap and against a resistance. The folder element (5) is driven in two directions (8,9), at right angles to each other, by a drive mechanism (16) with cam plate (17). A holder element (11) with straight folding edge (12) is moved against the fold line (10) of the flap (2). The folder element is rigidly connected to a slide (30). A cam roller (31) is turnably connected to the slide, and the roller moves along the curve (32) of the cam plate.

IPC 1-7

B65B 7/02

IPC 8 full level

B65B 7/02 (2006.01)

CPC (source: EP US)

B65B 7/02 (2013.01 - EP US)

Citation (search report)

- [XA] EP 0476273 A1 19920325 - FUJI PHOTO FILM CO LTD [JP]
- [A] US 1979496 A 19341106 - GUSTAV SCHILBACH

Designated contracting state (EPC)

CH DE IT LI

DOCDB simple family (publication)

EP 0796788 A2 19970924; EP 0796788 A3 19971126; EP 0796788 B1 20021023; DE 19611156 A1 19970925; US 5797241 A 19980825

DOCDB simple family (application)

EP 97103402 A 19970301; DE 19611156 A 19960321; US 87640397 A 19970616