

Title (en)  
METHOD AND DEVICE FOR CLOSING BAGS

Publication  
**EP 0108901 B1 19880601 (DE)**

Application  
**EP 83109695 A 19830928**

Priority  
CH 601382 A 19821016

Abstract (en)  
[origin: US4704845A] The process serves for closing filled bags (52) making use of an approximately horizontal conveying track (3). The bags are fed on a conveying track with constant conveying speed to a spreading apparatus (16 to 51) and then to a closing station (12, 13). In order that the bag material be stressed as little as possible in the case of a greater capacity, provision is made for a movement to be superimposed on the spreading tools (21) of the spreading apparatus during the spreading process, in the conveying direction (4), that attains the conveying speed, at latest, at the end of the spreading process. In this fashion, the bag end is spread apart without the bag experiencing a delay by the spreading tools (21) reaching therein.

IPC 1-7  
**B65B 7/06**

IPC 8 full level  
**B65B 7/00** (2006.01); **B65B 7/06** (2006.01); **B65B 51/00** (2006.01); **B65B 51/10** (2006.01)

CPC (source: EP US)  
**B65B 7/06** (2013.01 - EP US)

Cited by  
GB2217288A; GB2217288B

Designated contracting state (EPC)  
DE FR GB IT NL SE

DOCDB simple family (publication)  
**EP 0108901 A2 19840523; EP 0108901 A3 19860827; EP 0108901 B1 19880601**; CH 659042 A5 19861231; DE 3376823 D1 19880707; JP S5993621 A 19840530; SU 1281167 A3 19861230; US 4704845 A 19871110

DOCDB simple family (application)  
**EP 83109695 A 19830928**; CH 601382 A 19821016; DE 3376823 T 19830928; JP 19001483 A 19831013; SU 3656700 A 19831014; US 86218386 A 19860508