

Title (en)  
SACK-FILLING MACHINE

Publication  
**EP 0017097 B1 19820519 (DE)**

Application  
**EP 80101474 A 19800320**

Priority  
DE 2912604 A 19790329

Abstract (en)  
[origin: US4355741A] A sack-filling machine having a filling tube through which material to be discharged into a sack is to be passed, the filling tube defined by at least one wall and including at least one conveyor belt having a material-feeding run which extends along the inner surface of said wall from a position therein upstream of the downstream end of said filling tube to the vicinity of the downstream end of the filling tube, where the conveyor belt is deflected to form a return run. Conveniently, the conveyor belt is deflected at the downstream end of the filling tube around a curved downstream end of a guide plate mounted inside the filling tube adjacent said wall thereof.

IPC 1-7  
**B65B 1/10**; **B65G 15/00**

IPC 8 full level  
**B65B 1/18** (2006.01); **B65B 39/00** (2006.01)

CPC (source: EP US)  
**B65B 1/18** (2013.01 - EP US); **B65B 39/00** (2013.01 - EP US)

Cited by  
GB2227989A; GB2227989B

Designated contracting state (EPC)  
BE CH FR GB IT NL SE

DOCDB simple family (publication)  
**EP 0017097 A1 19801015**; **EP 0017097 B1 19820519**; DE 2912604 A1 19801002; DE 2912604 C2 19831201; US 4355741 A 19821026

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**EP 80101474 A 19800320**; DE 2912604 A 19790329; US 13298580 A 19800324