

Title (en)

METHOD AND DEVICE FOR PRODUCING AND CONVEYING STACKS OF FOIL-LENGTHS

Publication

EP 0362740 B1 19930901 (DE)

Application

EP 89118164 A 19890930

Priority

DE 3834115 A 19881007

Abstract (en)

[origin: US5056202A] The invention relates, in particular, to the field of plastic bag treatment. The method consists in releasably connecting brackets 29 for holding together stacks 15 to a stack conveying device 21, stacking the individual bags 11 on the legs 31 of the brackets 29 in a stacking station 14 and then taking off the stacks 15 held together by the brackets 29 in a take-off station 22. The apparatus comprises the stack conveying device 21 to which the brackets 29 are connected by a releasable holding device in such a way that each stack 15 can be taken together with the bracket 29 off the stack conveying device in the take-off station 22. The brackets 29 are fed to the stack conveying device 21 in a bracket delivery station 70 preceding the stacking station 14. The legs 31 of the brackets 29 then serve in the stacking station 14 as wicketing pins on which the individual bags 11 are stacked.

IPC 1-7

B31B 1/98

IPC 8 full level

B31B 19/98 (2006.01); **B31B 70/00** (2017.01); **B31B 160/10** (2017.01)

CPC (source: EP US)

B31B 70/00 (2017.07 - EP US); **B31B 70/984** (2017.07 - EP US); **B31B 2160/10** (2017.07 - EP US); **Y10T 29/5196** (2015.01 - EP US)

Designated contracting state (EPC)

BE FR GB IT

DOCDB simple family (publication)

EP 0362740 A1 19900411; **EP 0362740 B1 19930901**; DE 3834115 C1 19900503; US 5056202 A 19911015

DOCDB simple family (application)

EP 89118164 A 19890930; DE 3834115 A 19881007; US 41755289 A 19891005