

Title (en)

A device for the separation of bags or finished items, pre-cut and formed by a thermal or high frequency welding process, from one or more continuous strips of heat-sealable plastic film.

Title (de)

Vorrichtung zum Trennen von vorgeschnittenen und von durch ein thermisches oder ein Hochfrequenz-Schweissverfahren geformten Beuteln aus einem oder mehreren kontinuierlichen Bändern aus heiss-siegelfähigen Kunststoffolien.

Title (fr)

Dispositif pour la séparation de sacs ou des objets finis, pré-coupés et formés par un procédé de soudage thermique ou haute fréquence, à partir d'une ou de plusieurs bandes continues de film de plastique thermoscellables.

Publication

EP 0468932 B1 19950215 (EN)

Application

EP 91830065 A 19910227

Priority

IT 4252190 A 19900709

Abstract (en)

[origin: EP0468932A1] The device falls within the art field of equipment for processing heat-sealable plastic film in strip format, typically in the manufacture of bags, and serves to bring about separation of the pre-cut and bonded bags (13) from one or more continuous strips (2) of material by tearing along their pre-cut outline; the separating action is automatic, with the bags detaching and passing onto a runout conveyor (12) and the offcut (15) directed away toward a disposal point by pinch rollers (14). <IMAGE>

IPC 1-7

B26D 7/18

IPC 8 full level

B26D 7/18 (2006.01)

CPC (source: EP)

B26D 7/1827 (2013.01)

Cited by

CN105479539A; CN107186783A; CN112519318A; CN106078869A; CN107088917A; CN107263581A; US7044184B2; CN104044184A

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR LI NL SE

DOCDB simple family (publication)

EP 0468932 A1 19920129; EP 0468932 B1 19950215; AT E118395 T1 19950315; DE 69107365 D1 19950323; DE 69107365 T2 19950824; DK 0468932 T3 19950717; IT 1242395 B 19940304; IT 9042521 A0 19900709; IT 9042521 A1 19920109

DOCDB simple family (application)

EP 91830065 A 19910227; AT 91830065 T 19910227; DE 69107365 T 19910227; DK 91830065 T 19910227; IT 4252190 A 19900709