

Title (en)

Device for forming cut sheets to feed a packaging station from web-like material.

Title (de)

Vorrichtung zum Herstellen von einer Verpackungsstation zuzuführenden Zargen aus bahnförmigem Material.

Title (fr)

Dispositif pour produire des découpes alimentant un poste d'emballage à partir d'un matériel en bande.

Publication

EP 0418688 B1 19931222 (DE)

Application

EP 90117353 A 19900908

Priority

DE 3931310 A 19890920

Abstract (en)

[origin: EP0418688A2] The invention relates to a device for forming cut sheets made from web-like packaging material to be fed to a packaging station, with a cut-sheet cutting station with a cutter (5) and two conveying sections, which converge in front of the cutting station, each for a packaging-material web (1) with switchable feed devices for the respective packaging-material web (1). In order simply to be able to carry out a web replacement, it is envisaged that there is provided in the region between the converging conveying sections a web replacement device (3) which comprises a stationary cutter (7) arranged between both conveying sections, and, on the opposite side of the respective conveying section, in each case a movable cutter (10), which interacts with the stationary cutter (7), for cutting through the respective packaging-material web (1) corresponding to the form of the front or rear edge of the cut sheets, and, for each conveying section, adjoining it in the conveying direction, a diverting device for the separated front end of a new packaging-material web (1). <IMAGE>

IPC 1-7

B65H 19/10; **B65H 19/20**

IPC 8 full level

B26D 7/18 (2006.01); **B31B 50/16** (2017.01); **B65B 19/00** (2006.01); **B65H 19/10** (2006.01); **B65H 20/04** (2006.01)

CPC (source: EP US)

B31B 50/16 (2017.07 - EP US); **B65H 19/10** (2013.01 - EP)

Designated contracting state (EPC)

FR GB IT

DOCDB simple family (publication)

DE 3931310 C1 19901206; EP 0418688 A2 19910327; EP 0418688 A3 19910807; EP 0418688 B1 19931222; JP H03162939 A 19910712; RU 1804425 C 19930323

DOCDB simple family (application)

DE 3931310 A 19890920; EP 90117353 A 19900908; JP 24859390 A 19900918; SU 4831083 A 19900919