

Title (en)

Packeting plant, in particular for food products, comprising a plurality of mutually independent packaging lines.

Title (de)

Verpackungsanlage, insbesondere für Lebensmittel, umfassend eine Vielzahl von einander unabhängiger Verpackungsstrassen.

Title (fr)

Installation d'emballage, spécialement pour produits alimentaires, comprenant une pluralité de lignes d'emballages indépendantes l'une de l'autre.

Publication

EP 0622298 A1 19941102 (EN)

Application

EP 94106113 A 19940420

Priority

IT MI930843 A 19930428

Abstract (en)

A food product (6) packaging plant of the type comprising a plurality of packaging lines (1), each line consisting of the following components arranged in series: first means (2) for conveying products one after another towards an entry station (3) which for each line comprises a guide (4) for bringing together the parallel major edges (5A) of a product packaging film (5), so as to continuously fold the film substantially into the form of a tube, the products being introduced into the tube-folded film by the first conveyor means, a longitudinal welding station (7) comprising means (7A; 12) for welding the tube-folded film such as to join said edges together and for advancing the film and the products inserted into them, a film transverse welding station (11) for welding and cutting the film transversely between one product and the next, and means (16) for removing the thus packaged products from the transverse welding station. Said components of each line are independent of the components of the other line, the components being electronically controlled. <IMAGE>

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B65B 9/06

IPC 8 full level

B65B 9/067 (2012.01)

CPC (source: EP)

B65B 9/067 (2013.01)

Citation (search report)

- [Y] US 4370844 A 19830201 - DEGN KAJ [DK], et al
- [Y] GB 2015458 A 19790912 - SIG SCHWEIZ INDUSTRIEGES

Cited by

US10492547B2; US10913559B2; WO2017065792A1; WO9849072A1; US10786020B2; US10828842B2; US10143246B2; US10882715B2; US11059690B2; US10227202B2; US10494221B2

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