

Title (en)

Method of thermoforming and possible laser packaging of containers and machine therefor.

Title (de)

Verfahren zum Thermoformen und eventuell weiteren Verpacken von Behältern und Maschine dafür.

Title (fr)

Procédé de thermoformage et de conditionnement ultérieur éventuel de récipients et machine pour l'exécution de ce procédé.

Publication

EP 0516556 B1 19941130 (FR)

Application

EP 92401481 A 19920529

Priority

FR 9106537 A 19910530

Abstract (en)

[origin: EP0516556A1] The present invention relates to a method and a machine for thermoforming and possible later packaging of containers. The machine according to this invention comprises stations (9, 10), for thermoforming containers, which are followed by a plurality of packaging stations (12, 13, 14) for, in particular, filling and closing the containers, and is characterised in that, upstream of the thermoforming stations, provision is made for a station (1) for cutting a strip (2) of thermoformable plastic material into successive strip portions (5) and in that the thermoforming and packaging stations are arranged around a plate (6) driven, step by step, in rotation and supporting strip portions (5). This machine applies, for example, to the thermoforming and packaging of cups made from plastic material which are to contain a foodstuff. <IMAGE>

IPC 1-7

B65B 47/02

IPC 8 full level

B65B 47/02 (2006.01)

CPC (source: EP)

B65B 47/02 (2013.01)

Cited by

FR3064983A1; WO2018185427A1

Designated contracting state (EPC)

AT BE CH DE DK ES GB GR IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0516556 A1 19921202; EP 0516556 B1 19941130; AT E114577 T1 19941215; DE 69200742 D1 19950112; FR 2676988 A1 19921204;
FR 2676988 B1 19930820

DOCDB simple family (application)

EP 92401481 A 19920529; AT 92401481 T 19920529; DE 69200742 T 19920529; FR 9106537 A 19910530