

Title (en)

Form, fill, and seal apparatus.

Title (de)

Herstellungs-, Befüllungs-, und Versiegelungsapparat.

Title (fr)

Appareil de fabrication, de remplissage et de scellage.

Publication

**EP 0340360 A1 19891108 (EN)**

Application

**EP 88308437 A 19880913**

Priority

US 18902588 A 19880502

Abstract (en)

Form and fill packaging apparatus including a vacuum thermoformer where a first plastic web (14) is formed to provide receptacles (16) for receiving articles, a filling station (19) where articles are placed in the formed receptacles and a sealing station (20) where a second web (28) is placed over the filled receptacles and sealed to portions of the web around the receptacles. A first web drive means (54,56) drives the first web through the thermoformer, filling station and sealing station, and a feed mechanism (36) positively feeds the second web to the first web at the sealing station synchronously with driving of the first web.

IPC 1-7

**B65B 9/04**

IPC 8 full level

**B65B 9/04** (2006.01)

CPC (source: EP)

**B65B 9/04** (2013.01)

Citation (search report)

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- [A] US 3374602 A 19680326 - HAMILTON JOEL A
- [A] US 4120984 A 19781017 - RICHARDSON DONALD G, et al

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EP3318520A1; US10526157B2

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**EP 0340360 A1 19891108**; CA 1299087 C 19920421

DOCDB simple family (application)

**EP 88308437 A 19880913**; CA 584845 A 19881202