

Title (en)
Packaging of pet food

Title (de)
Verpackung von Haustierfutter

Title (fr)
Empaquetage d'aliment pour animaux

Publication
EP 2036817 A1 20090318 (EN)

Application
EP 07017840 A 20070912

Priority
EP 07017840 A 20070912

Abstract (en)

The present invention relates to the packaging of pet food. The present invention especially relates to a packaging machine with a forming-, a filling- and a sealing-station, on which packages with a rebound in the rim of the tray are produced by forming the tray into a bottom film and which is filled with a packaging item and subsequently closed with a top film in a sealing plane whereas it comprises a cutting station, to cut the tray out of the bottom film.

IPC 8 full level
B65B 9/04 (2006.01); **B65B 51/10** (2006.01)

CPC (source: EP)
B65B 9/04 (2013.01); **B65B 61/065** (2013.01)

Citation (search report)

- [XY] US 3221472 A 19651207 - GROTH FRED A, et al
- [XY] WO 2007090654 A1 20070816 - CFS GERMANY GMBH [DE], et al
- [X] EP 0283145 A2 19880921 - SMITH BROS WHITEHAVEN LTD [GB]
- [X] US 3706174 A 19721219 - YOUNG WILLIAM E, et al
- [X] EP 0405365 A1 19910102 - SUN A CHEMICAL IND [JP]
- [Y] EP 1714875 A2 20061025 - SCHUBERT GERHARD GMBH [DE]

Cited by
EP2749500A1; EP3009355A1; US9828123B2; WO2012100955A1; WO2021161214A1; WO2013131893A1; TWI809352B

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 2036817 A1 20090318

DOCDB simple family (application)
EP 07017840 A 20070912