

Title (en)

DEEP DRAW PACKAGING MACHINE WITH STRIP PUNCHER

Title (de)

TIEFZIEHVERPACKUNGSMASCHINE MIT STREIFENSTANZE

Title (fr)

MACHINE D'EMBALLAGE PAR EMBOUTISSAGE ÉQUIPÉE D'UNE THERMOFOREUSE

Publication

EP 3088315 B1 20180110 (DE)

Application

EP 15165942 A 20150430

Priority

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Abstract (en)

[origin: US2016318643A1] The present invention relates to a thermoform packaging machine comprising a film punch unit that includes a stroke drive for moving a die and a punch. The die and punch are movable, by means of the stroke drive, towards and away from each other orthogonally to a film conveying plane. The stroke drive is arranged above the film conveying plane.

IPC 8 full level

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CPC (source: EP US)

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Citation (opposition)

Opponent : Weber Maschinenbau GmbH Breidenbach

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EP4249381A1; US11505342B2; EP3428079A1; DE102022104218A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

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