

Title (en)

DEVICE FOR DIE CUTTING BAGS WITH HANDLES OF THE SHOPPER TYPE WOUND IN A ROLL

Title (de)

VORRICHTUNG ZUM STANZEN VON IN EINER ROLLE AUFGEWICKELTEN EINKAUFBSBEUTELN MIT GRIFFEN

Title (fr)

DISPOSITIF POUR DÉCOUPER LES SACS AVEC ANSES DE LE ACHETEUR TYPE ENROULÉ DANS UN ROULEAU

Publication

EP 3278969 A1 20180207 (EN)

Application

EP 17184309 A 20170801

Priority

IT 201600082865 A 20160805

Abstract (en)

A description is given of a die-cutting device (100) for die cutting at least one tubular film or a strip of bags (50) with side gussets (51) comprising a die-cutting blade (7) suitable for forming an opening (52) on said tubular film (50) and blocking means for blocking said tubular film (50), where said blocking means are formed by an outer plate (5) and an inner plate (10), coaxial one to the other, which enclose said cutting blade (7) and are opposite to a counter plate (1) so as to block the two surfaces of said film (50), said two coaxial plates (5, 10) being mounted on elastic means (12, 12').

IPC 8 full level

B31B 70/14 (2017.01); **B26F 1/14** (2006.01); **B31B 70/86** (2017.01)

CPC (source: EP)

B26D 7/015 (2013.01); **B26D 7/18** (2013.01); **B26F 1/40** (2013.01); **B31B 70/142** (2017.07); **B31B 70/266** (2017.07); **B31B 70/872** (2017.07); **B31B 70/874** (2017.07); **B31B 2150/003** (2017.07); **B31B 2155/003** (2017.07)

Citation (search report)

- [Y] GB 2168640 A 19860625 - LEHMACHER & SOHN MASCH
- [Y] EP 2230067 A2 20100922 - MOBERT SRL [IT]
- [A] DE 19623330 C1 19971127 - LEMO MASCHB GMBH [DE]

Cited by

CN114102755A; CN115107320A; CN109571622A; CN113547790A; CN117381910A

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

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