

Title (en)

Plastic pouring spout for film bags

Title (de)

Ausgiesser aus Kunststoff für Folienbeutel

Title (fr)

Bec verseur en plastique pour sachet en film

Publication

EP 1897815 A3 20110601 (DE)

Application

EP 07017304 A 20070904

Priority

DE 202006013587 U 20060905

Abstract (en)

[origin: EP1897815A2] The spout (1) has a sealable or shrink-wrappable connecting piece (3) attached to a sleeve (2) between two plastic edges, where the spout is made of plastic and a polypropylene injection moulding part. External-lateral seal surfaces taper to two end areas opposite to each other and are connected with each other at the edges that lie on or adjacent to the sleeve. Side walls of the connecting piece are provided with an uneven wall thickness that is increased to the open edges. The side walls are strutted to the end areas by two transverse walls that are spaced from each other.

IPC 8 full level

B65D 33/38 (2006.01)

CPC (source: EP)

B65D 75/5883 (2013.01)

Citation (search report)

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- [XYI] JP 2001240083 A 20010904 - FUJI SEAL INC
- [Y] FR 2224364 A1 19741031 - KIMURA KINICHI [JP]
- [Y] EP 1182144 A1 20020227 - ILLINOIS TOOL WORKS [US]
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- [XI] US 6273307 B1 20010814 - GROSS RICHARD A [US], et al

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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)

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