

Title (en)

Method for manufacturing bags with gussets

Title (de)

Verfahren zur Herstellung von Folienbeuteln mit Seitenfalten

Title (fr)

Procédé de fabrication de sachets à goussets

Publication

EP 1754596 B1 20071010 (DE)

Application

EP 05018053 A 20050819

Priority

EP 05018053 A 20050819

Abstract (en)

[origin: EP1754596A1] The method involves conducting a sheet (11) through a folding station (13), where side gussets are formed by folding of the sheet. A foil slip (9) has edge sections (14) that are fused with an underlying seal section of the sheet. The sheet is folded toward a foil tube (15), where the tube processes toward a foil pouch. Application and fixation of the foil slip and a sealing operation of side gussets are assigned to different working stations.

IPC 8 full level

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CPC (source: EP US)

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B31B 2160/10 (2017.08 - EP)

Cited by

DE102008064308A1; US2014187401A1; EP2077946A4; EP2868466A1; DE102016109870A1; WO2008120062A3; WO2009128993A3;
EP2998236A1; DE102010051065A1; US10369759B2; WO2008048640A2; US8137254B2; EP3023356B1

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