

Title (en)  
Bag making

Title (de)  
Beutelerstellung

Title (fr)  
Fabrication de sacs

Publication  
**EP 1090740 A3 20011024 (EN)**

Application  
**EP 00307788 A 20000908**

Priority  
GB 9923726 A 19991007

Abstract (en)  
[origin: EP1090740A2] A method of making a bag comprises providing a plurality of lengthwise extending folds (84) in a web (56) of flexible packaging material and positioning a length of flexible material (114) on the folded web. The length of material (114) is attached to the web (56) at positions spaced from the folds, by seals (24), caused to adopt a tubular configuration, and then sealed to form a tube. The tube is then sealed transversely to define a bag. The length of material is attached to the inside of each upright face of the finished bag and provides a strengthening ring for the bag. <IMAGE>

IPC 1-7  
**B31B 19/74**; **B31B 39/00**; **B31B 1/02**

IPC 8 full level  
**B31B 19/74** (2006.01); **B31B 39/00** (2006.01); **B31B 50/02** (2017.01); **B65B 9/20** (2012.01)

CPC (source: EP US)  
**B31B 70/00** (2017.07 - EP); **B31B 70/008** (2017.07 - EP US); **B31B 50/044** (2017.07 - EP); **B31B 50/104** (2017.07 - EP); **B31B 2155/00** (2017.07 - EP); **B31B 2160/10** (2017.07 - EP US); **B31B 2170/20** (2017.07 - EP); **B65B 9/20** (2013.01 - EP)

Citation (search report)

- [E] WO 0073051 A1 20001207 - HUDSON SHARP MACHINE CO [US]
- [X] US 2958437 A 19601101 - MENGIS ALBIN J
- [A] DE 19539832 A1 19970430 - ROVEMA GMBH [DE]
- [DA] EP 0824065 A2 19980218 - LE SAC LIMITED [GB]

Cited by  
AU2002342540B2; US2014329655A1; WO2014179555A1; WO03047976A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 1090740 A2 20010411**; **EP 1090740 A3 20011024**; GB 2354970 A 20010411; GB 9923726 D0 19991208

DOCDB simple family (application)  
**EP 00307788 A 20000908**; GB 9923726 A 19991007