

Title (en)
LARGE BULK BAG

Publication
EP 0105238 B1 19880420 (EN)

Application
EP 83109076 A 19830914

Priority
US 43080982 A 19820930

Abstract (en)
[origin: EP0105238A2] A large bulk bag formed from a tubular blank of woven fabric having inwardly folded gusset panels along opposite side edges. While in the flattened condition, the blank is sewn along predetermined stitch lines and severed at predetermined portions so that, when the stitched and severed blank is expanded, it forms a bag of rectangular cross section having closable spouts at one or both ends. If a liner is to be used in the bag the liner is formed from a gusseted tubular blank and sealed along lines corresponding to the stitch lines on the bag so that the flat liner can be inserted into the flattened bag with the gusseted portions of the bag and liner interfitting in interleaved relation.

IPC 1-7
B65D 88/16

IPC 8 full level
B65D 88/16 (2006.01); **B65D 88/22** (2006.01)

CPC (source: EP KR)
B65D 33/00 (2013.01 - KR); **B65D 88/1618** (2013.01 - EP)

Cited by
EP0300539A1; EP0367501A1; NL9300978A; EP0360730A1; US5222812A; US5328267A; EP0141429A3; TR23173A; US4946291A; USRE34560E; US5230689A; EP0483980A1; ES2037602A1; US5158369A; WO9429189A1

Designated contracting state (EPC)
DE FR GB IT NL SE

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EP 0105238 A2 19840411; EP 0105238 A3 19851030; EP 0105238 B1 19880420; AU 1895183 A 19840405; AU 555027 B2 19860911; BR 8305250 A 19840502; CA 1213532 A 19861104; DE 3376313 D1 19880526; JP H0455950 B2 19920904; JP S5974084 A 19840426; KR 840006165 A 19841122; MX 156231 A 19880726; NZ 205363 A 19870430; ZA 836303 B 19841031

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EP 83109076 A 19830914; AU 1895183 A 19830908; BR 8305250 A 19830926; CA 435349 A 19830825; DE 3376313 T 19830914; JP 16850683 A 19830914; KR 830004228 A 19830908; MX 19892683 A 19830929; NZ 20536383 A 19830823; ZA 836303 A 19830825