

Title (en)

Stitched valve bag and procedure for making same.

Title (de)

Genähter Ventilsack und Verfahren zu dessen Herstellung.

Title (fr)

Sac à valve cousu et son procédé de fabrication.

Publication

EP 0222184 A1 19870520 (EN)

Application

EP 86114154 A 19861013

Priority

FI 854058 A 19851017

Abstract (en)

The invention concerns a stitched valve bag and a procedure for manufacturing stitched valve bags from a material web run in tubular form. The valve bag (30) is provided at both ends with a stitched seam (38), and the bag (30) has in one corner a valve member (34') constituting a valve opening. In the longitudinal direction of the mantle part (31) of the bag (30) has at one end (32) at a distance from the corner of the bag been made an incision (36) longitudinal to the mantle (31). The portion between the incision (36) and the corner has been folded to become a valve member (34'), along a folding line (35) extending substantially from the bottom of the incision (36) obliquely to the margin of the mantle part (31). On the side beyond the incision (36) the bag end (32) has for improved strength been folded double before stitching said end of the bag.

IPC 1-7

B65D 30/24

IPC 8 full level

B65D 30/00 (2006.01); **B65D 30/24** (2006.01)

CPC (source: EP)

B65D 31/142 (2013.01)

Citation (search report)

- [A] FR 971464 A 19510117
- [A] GB 1239054 A 19710714
- [A] GB 1588042 A 19810415 - SHOWA SEITAI MFG

Cited by

US5695055A; WO9717196A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0222184 A1 19870520; EP 0222184 B1 19890510; AT E42938 T1 19890515; DE 3663245 D1 19890615; FI 71532 B 19861010;
FI 71532 C 19870119; FI 854058 A0 19851017; SU 1449009 A3 19881230

DOCDB simple family (application)

EP 86114154 A 19861013; AT 86114154 T 19861013; DE 3663245 T 19861013; FI 854058 A 19851017; SU 4028438 A 19861016