

Title (en)  
Sealing device

Title (de)  
Materialschleuse

Title (fr)  
Dispositif d'étanchéité

Publication  
**EP 0787846 B1 20020508 (DE)**

Application  
**EP 97100999 A 19970123**

Priority  
DE 29601719 U 19960201

Abstract (en)  
[origin: EP0787846A2] A seal for corded material (12) introduced continuously into a closed chamber with a processing atmosphere has, at an opening in the chamber, a connector element (16) with an inlet (26), i.e. flexible tube (20) having a cross-section which can be adjusted by a grasping pressure device (30) with a variable cross-sectional opening. There is also drafting apparatus (18) which draws the cord through the connector inlet. Also claimed are (i) a second similar seal where the compression device is not required; and (ii) an arrangement where several seals are located in one chamber one after the other.

IPC 1-7  
**D06B 23/18**

IPC 8 full level  
**D06B 23/16** (2006.01); **D06B 23/18** (2006.01)

CPC (source: EP)  
**D06B 23/16** (2013.01); **D06B 23/18** (2013.01)

Designated contracting state (EPC)  
DE ES FR GB PT

DOCDB simple family (publication)  
**DE 29601719 U1 19970605**; DE 59707179 D1 20020613; DE 59711602 D1 20040609; EP 0787846 A2 19970806; EP 0787846 A3 19971008;  
EP 0787846 B1 20020508; EP 1134315 A2 20010919; EP 1134315 A3 20011017; EP 1134315 B1 20040506; ES 2177834 T3 20021216;  
ES 2220628 T3 20041216; PT 787846 E 20020830

DOCDB simple family (application)  
**DE 29601719 U 19960201**; DE 59707179 T 19970123; DE 59711602 T 19970123; EP 01114508 A 19970123; EP 97100999 A 19970123;  
ES 01114508 T 19970123; ES 97100999 T 19970123; PT 97100999 T 19970123