

Title (en)  
DRAINAGE ELEMENT FOR PRESSES

Publication  
**EP 0414172 B1 19930922 (DE)**

Application  
**EP 90115864 A 19900818**

Priority  
CH 304189 A 19890822

Abstract (en)  
[origin: US5130022A] To fasten filter covering (4) of a drainage element (2) for a fruit press, rod-shaped, flexible core (3) of drainage element (2) carries an elastic sleeve (11) on its end. Filter covering (4) is pulled over sleeve (11) and is held by an O-ring (13) in a annular slot (14) of sleeve (11). The end of drainage element (2) is detachably fastened in a holder (6) that is placed in container wall (5) of the fruit press to be axially immovable and that overlaps filter covering (4) and O-ring (13). During pulling action on filter covering (4) in the direction of arrow (17), annular slot (14) and O-ring (13) are deformed so that O-ring (13) acts as a wedge and solidly braces filter covering (4) against sleeve (11).

IPC 1-7  
**B30B 9/26**

IPC 8 full level  
**B30B 9/02** (2006.01); **B30B 9/06** (2006.01); **B30B 9/08** (2006.01); **B30B 9/26** (2006.01)

CPC (source: EP US)  
**B30B 9/262** (2013.01 - EP US)

Cited by  
US5732621A; US5752438A; AU675743B2; WO9532090A1; WO9622185A1; WO9517299A1

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