

Title (en)

Drainage element for presses extracting liquid from solid substances

Title (de)

Drainageelement für Pressen zum Ausscheiden von Flüssigkeiten aus festen Stoffen

Title (fr)

Élément de drainage pour presses d'extraction de liquides à partir de matières solides

Publication

EP 0663283 B1 19970806 (DE)

Application

EP 95100220 A 19950109

Priority

CH 9894 A 19940113

Abstract (en)

[origin: EP0663283A1] The drainage component comprises a rod-shaped, flexible drainage core (4) with flow paths for conducting away the pressed-out fluid from the press chamber (2) and a fluid-permeable filter casing (6) surrounding the core. At least one end of the discharge component is fixed to a juice collection plate, press plate (1), or to the press cover. Also provided is a rubber-elastic cuff (8'') surrounding the drainage core (4) in the fixture area. At least one support component (23'') is provided for the cuff, and is connected to it such that its deformability in a part area in the fixture area is strongly limited in relation to the remaining part.

IPC 1-7

B30B 9/26

IPC 8 full level

B30B 9/26 (2006.01)

CPC (source: EP)

B30B 9/262 (2013.01)

Cited by

EP0685326A1

Designated contracting state (EPC)

AT CH DE ES FR IT LI

DOCDB simple family (publication)

EP 0663283 A1 19950719; EP 0663283 B1 19970806; AT E156417 T1 19970815; CH 688995 A5 19980715; DE 59500449 D1 19970911; ES 2106570 T3 19971101

DOCDB simple family (application)

EP 95100220 A 19950109; AT 95100220 T 19950109; CH 9894 A 19940113; DE 59500449 T 19950109; ES 95100220 T 19950109