

Title (en)
JUICE-RUNOFF ELEMENT FOR FRUIT PRESSES

Title (de)
DRAINAGEELEMENT FÜR PRESSEN

Title (fr)
ELEMENT D'EVACUATION POUR PRESSES

Publication
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Application
EP 92917562 A 19920826

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• CH 9200170 W 19920826

Abstract (en)
[origin: US5361691A] PCT No. PCT/CH92/00170 Sec. 371 Date May 28, 1993 Sec. 102(e) Date May 28, 1993 PCT Filed Aug. 26, 1992 PCT Pub. No. WO93/06988 PCT Pub. Date Apr. 15, 1993. The rod-shaped flexible core (6) of a drainage element (2) mounted in a pressing space (1) of a fruit press has several longitudinal grooves (8, 13) on its periphery, through which the extracted juice is conveyed to juice collecting spaces (5). The free ends of each drainage element (2) are detachably fastened by drainage locks (3) to juice collecting plates (4) bordering the pressing space (1). In the area of rigid drainage lock (3), through which the juice is guided, the longitudinal grooves (8) are widened, so that in this area, in which the flexibility of core (6) to assist the flow process is absent, the risk of clogging by solid sediment particles in the juice is prevented.

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