

Title (en)

PRESS FOR PRESSING OUT SUBSTANCES CONTAINING LIQUIDS

Title (de)

PRESSE ZUM AUSPRESSEN VON FLÜSSIGKEITSHALTIGEN STOFFEN

Title (fr)

PRESSE D'EXPRESSION DE SUBSTANCES CONTENANT DES LIQUIDES

Publication

EP 1438185 B1 20071212 (DE)

Application

EP 02787492 A 20021018

Priority

- DE 20117227 U 20011024
- EP 0211670 W 20021018

Abstract (en)

[origin: US2004194645A1] A press for pressing out substances containing liquids, especially agricultural and chemical products, includes a closed container whose inner area is divided by at least one press membrane into a pressure medium chamber and a pressing medium chamber. A fill/discharge opening, sealable by a lid, is disposed in the casing and is associated with a juice runoff located in the pressing medium chamber. Flexible or elastic liquid-permeable drainage elements are also disposed in the inner area of the container for removing juice. The drainage elements include at least one support element and a flexible tube disposed therearound and are of a juice-permeable material. The drainage elements are configured as single-pieced components and are detachably received on the container by holding devices, which are disposed on both sides of the container, each drainage element being able to be removed as a component from the inner area of the container.

IPC 8 full level

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CPC (source: EP US)

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