

Title (en)

Apparatus to press out beet slices.

Title (de)

Vorrichtung zum Nachpressen von Rübenschnitzeln.

Title (fr)

Dispositif pour pressurer des cossettes de betterave.

Publication

**EP 0398131 B1 19940302 (DE)**

Application

**EP 90108677 A 19900508**

Priority

- DE 3915738 A 19890513
- DE 4012920 A 19900423

Abstract (en)

[origin: US5059321A] The invention relates to a device (1) for crushing plant matter, particularly for re-pressing sugar-beet chips. The matter to be pressed is distributed in thin layers of approximately 10 mm thickness on filter cloths (2) and is then subjected in a plurality of superposed plies (3, 4, 5, 6) to a high compressive pressure between a press platen (7) and a press crown (8). A loading device (10) is provided to deposit the matter to be pressed in layers on the filter cloth (2). The press platen (7) and the press crown (8) are essentially level, rectilinear and horizontal. The stack (25, 25') formed by the filter cloth (2) and the matter to be pressed is also fed rectilinearly and horizontally through the press opening (9, 9A) between the press platen (7) and the press crown (8).

IPC 1-7

**C13C 3/00**

IPC 8 full level

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CPC (source: EP US)

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Citation (examination)

DE 3524544 A1 19870122 - HOESCH & SOEHNE EBERHARD [DE]

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