

Title (en)

APPARATUS TO PRESS OUT VEGETABLE PARTS, EXPECIALLY TO PRESS OUT BEET SLICES

Publication

EP 0398131 A3 19911127 (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).

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C13C 3/00

IPC 8 full level

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- [A] EP 0014829 A2 19800903 - SELWIG & LANGE MASCHF [DE]
- [A] DE 2064315 A1 19720720

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