

Title (en)

INTEGRATED WASTE PULPING AND LIQUID EXTRACTION SYSTEM

Title (de)

INTEGRIERTES ABFALLAUFLÖSE-UND FLÜSSIGKEITSEXTRAKTIONSSYSTEM

Title (fr)

SYSTEME DE REDUCTION DE DECHETS ET D'EXTRACTION DE LIQUIDES INTEGRE

Publication

**EP 0717664 A1 19960626 (EN)**

Application

**EP 94928572 A 19940908**

Priority

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- US 22352694 A 19940406

Abstract (en)

[origin: WO9507147A1] A waste compaction and liquid extraction system (10) and method are provided. The system includes a tank (12) for containing liquid and solids, and a tray (32) that seats on the tank. The tray includes a feeding system for moving bags (530, 540). A rotary disc impeller (64) is mounted in the tank for grinding. A stationary screw (34) is mounted to the outlet port of the tank. A cylindrical sieve (44) surrounds the screw. The sieve is rotatably mounted to the tank outlet. A restrictor (56) at the end of the sieve maintains back pressure.

IPC 1-7

**B02C 18/40**

IPC 8 full level

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