

Title (en)

A method for treating garbage and a device for performing the method.

Title (de)

Verfahren zum Behandeln von Abfall und Vorrichtung zum Ausführen des Verfahrens.

Title (fr)

Procédé pour traiter les ordures et dispositif pour effectuer le procédé.

Publication

EP 0340377 A1 19891108 (EN)

Application

EP 88850153 A 19880505

Priority

EP 88850153 A 19880505

Abstract (en)

In a device for treatment of such comparatively solid waste, which at purification plants accompanies the waste water that shall be purified, such waste is transported up to a plant (1) incorporating a cylinder (2) in which the waste is introduced via a hopper (9). By means of a feed piston (3) arranged displaceably in the cylinder the waste is moved towards a counterstay shaped as a displaceable wall portion (11) and is thereby compacted. Through nozzles provided in the end of the feed piston (3) water is injected under high pressure in the waste and this water like the liquid pressed out at the compacting of the waste, leaves the cylinder via grooves or channels (15) provided in the wall portion (11). After completed compacting the wall portion (11) is moved away and the compacted and purified waste is discharged from the cylinder.

IPC 1-7

B30B 9/06; **E03F 5/14**

IPC 8 full level

B30B 9/06 (2006.01); **E03F 5/14** (2006.01)

CPC (source: EP)

B30B 9/3039 (2013.01); **B30B 9/3096** (2013.01); **E03F 5/14** (2013.01)

Citation (search report)

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- [Y] PATENT ABSTRACTS OF JAPAN, vol. 10, no. 301 (M-525)[2357], 14th October 1986; & JP-A-61 115 698 (ORIGINAL SEKKEI JIMUSHO K.K.) 03-06-1986

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