

Title (en)
DEWATERING OF WASTE

Title (de)
ABFALLENTWÄSSERUNG

Title (fr)
DESHYDRATATION DE DECHETS

Publication
EP 1843956 A4 20130327 (EN)

Application
EP 06701360 A 20060120

Priority
• SE 2006000090 W 20060120
• KR 20050007421 A 20050127

Abstract (en)
[origin: WO2006080878A1] A method for providing an early separation and removal of a liquid content from waste that has been introduced into a waste chute (1) of a vacuum operated waste collection system, comprises steps for temporarily supporting the introduced waste on a liquid-permeable member (11,12) at or upstream of a discharge valve (7) of the waste chute, and for separating, collecting and removing the liquid content by means of vacuum applied to the waste. This early separation and removal of the liquid content from the waste at the discharge valve not only secures the correct operation of the vacuum transport system but also takes considerable load off the discharge valve.

IPC 8 full level
B65F 5/00 (2006.01)

CPC (source: EP KR)
B43K 19/00 (2013.01 - KR); **B65F 5/005** (2013.01 - EP); **E04F 17/12** (2013.01 - EP)

Citation (search report)
• [A] EP 0906877 A1 19990407 - CENTRALSUG INT AB [SE]
• [AD] WO 02102686 A1 20021227 - CENTRALSUG AB [SE], et al
• See references of WO 2006080878A1

Designated contracting state (EPC)
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