

PCTWORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6 : E04F 17/10	A1	(11) International Publication Number: WO 99/31335 (43) International Publication Date: 24 June 1999 (24.06.99)
(21) International Application Number: PCT/SE98/02216 (22) International Filing Date: 3 December 1998 (03.12.98) (30) Priority Data: 9704506-6 4 December 1997 (04.12.97) SE (71) Applicant (for all designated States except US): SMEDLUND MILJÖSYSTEM AB [SE/SE]; Nya Varvet, Byggnad 97, S-426 71 Göteborg (SE). (72) Inventor; and (75) Inventor/Applicant (for US only): SMEDLUND, Lars [SE/SE]; Starrkärr 13429, S-440 96 Ödsmål (SE). (74) Agent: GÖTEBORGS PATENTBYRÅ AB; Sjöporten 4, S-417 64 Göteborg (SE).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i> <i>In English translation (filed in Swedish).</i>

(54) Title: DEVICE AT REFUSE CHUTE**(57) Abstract**

Device at refuse chute comprising one shaft (1), provided with one or more inlet openings (2), which ends in a refuse chamber (4) or the like, and at least two subchannels (3a, 3b) arranged in the shaft for transfer of the waste, which are arranged to open into said refuse chamber. The subchannels (3a, 3b) are formed partly by at least one shaft separator (7) of a pliable material, which is formed to extend along an essential part of the shaft, and partly from parts of the shaft walls (14). The shaft separator (7) is arranged to divide the shaft longitudinally essentially diametrically and its one longitudinal side edge (8b) is aligned with the inlet opening(s) (2). The side edge (8b) is laterally, displaceably arranged by means of one channel selector (6) arranged in or close to the inlet opening (2).

