

Title (en)  
Waste disposal system.

Title (de)  
Müllentsorgungssystem.

Title (fr)  
Système d'élimination de déchets.

Publication  
**EP 0644131 A2 19950322 (EN)**

Application  
**EP 94306514 A 19940905**

Priority  
GB 9318395 A 19930904

Abstract (en)  
As shown in Figure 1, the invention provides a cost-effective system for the transport and disposal of potentially hazardous waste. Waste is loaded into tough, durable re-usable containers (11) at a waste production site such as a hospital ward (10). These are transported locally on wheeled trolleys (14) to a pick-up site where they are loaded on to special purpose vehicles (15) fitted with special purpose hoist devices. The vehicles (15) transport the containers to a waste disposal site where the containers are emptied into an incinerator feed hopper. The containers are then cleaned and sanitized before being returned on the vehicles to the waste production sites for re-use.

IPC 1-7  
**B65F 3/00**; **B65F 1/16**; **B65F 9/00**

IPC 8 full level  
**B65F 1/16** (2006.01); **B65F 3/00** (2006.01); **B65F 9/00** (2006.01)

CPC (source: EP)  
**B65F 1/1615** (2013.01); **B65F 3/00** (2013.01); **B65F 9/00** (2013.01); **B65F 2220/124** (2013.01)

Cited by  
DE10317595A1; US6712230B2; CN110550340A; DE19957716A1; DE19957716C2; DE19820743A1; DE19820743B4; NL1014954C2; EP1174369A1; EP1153855A3

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 0644131 A2 19950322**; **EP 0644131 A3 19950531**; GB 9318395 D0 19931020

DOCDB simple family (application)  
**EP 94306514 A 19940905**; GB 9318395 A 19930904