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(54) **Container identification**

(57) A refuse container 10, figure 1, includes a comb bar 18 having spaced gusset plates 22. A transponder assembly 30 is attached to one of the gusset plates 22

and shielded by the comb bar 18. The comb bar 18 protects the transponder assembly 30 from damage due to rough handling of the container 10, and from environmental factors such as rain and direct sunlight.

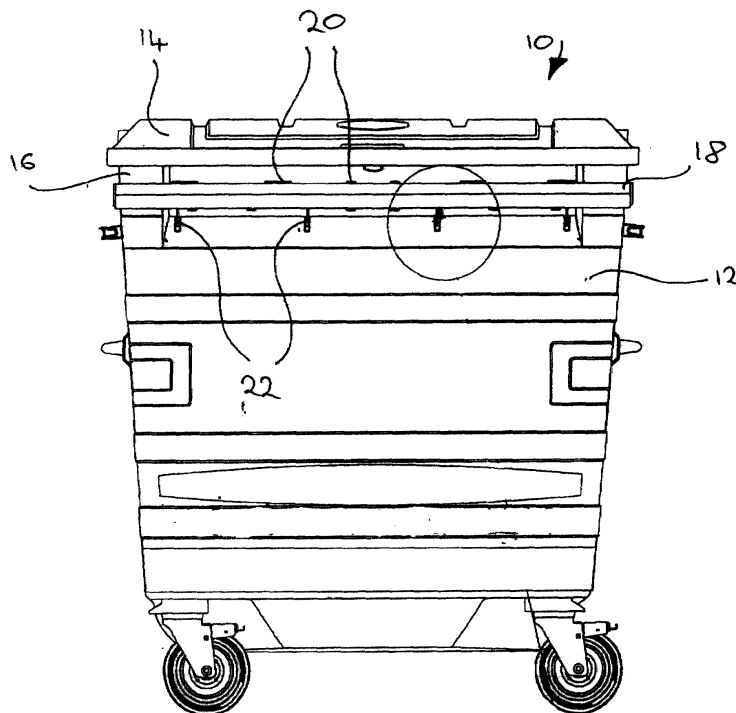


FIG. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 01 30 0897

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CI.7)
X	DE 92 12 243 U (MOBA-ELECTRONIC GESELLSCHAFT FÜR MOBIL-AUTOMATION MBH) 19 November 1992 (1992-11-19) * page 5, line 5 - line 28 * * page 7, line 1 - line 27 * * figures 1,4,5 * ----	1-11	B65F1/14
X	EP 0 472 127 A (EDELHOFF POLYTECHNIK GMBH) 26 February 1992 (1992-02-26) * column 3, line 11 - column 4, line 10 * * figures 1-6 * ----	1-7	
A		8-11	
X	EP 0 905 057 A (COMPAGNIE PLASTIC OMNIUM) 31 March 1999 (1999-03-31) * paragraphs '0027!-'0031!', '0036!-'0039! * * paragraphs '0045!-'0047! * * figures 1,7,8 * -----	1,6,7	
A		8-11	
			TECHNICAL FIELDS SEARCHED (Int.CI.7)
			B65F
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 12 July 2001	Examiner Smolders, R
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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12-07-2001

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
DE 9212243 U	19-11-1992	NONE	
EP 472127 A	26-02-1992	DE 4026443 A AT 98599 T DE 59100727 D ES 2046834 T	05-03-1992 15-01-1994 27-01-1994 01-02-1994
EP 905057 A	31-03-1999	FR 2768707 A	26-03-1999