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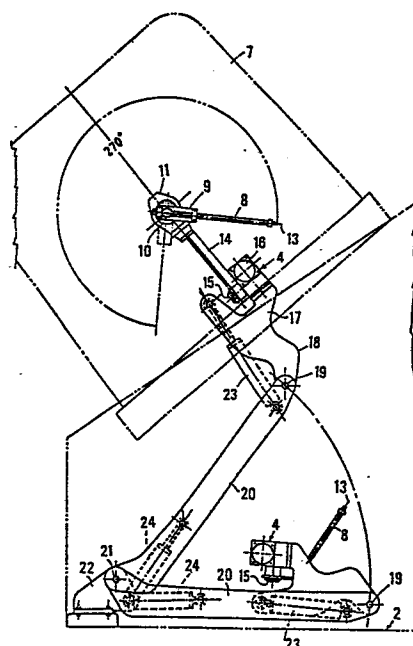
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54 **Washing and disinfecting apparatus, particularly for roadside trash bins.**

57 The invention is concerned with a washing and disinfecting apparatus, particularly for roadside trash bins (7). The entire apparatus is advantageously mounted on a vehicle (2) and comprises a robot, such as a hydraulically or pneumatically operated one, which can lift and tilt trash bins (7) to be washed and disinfected, raise and move into a working position a rotatable/translatable shower assembly (4) having one or more jets (8) arranged to sweep the whole interior surface of a bin, lay down the cleansed bin, and return the shower assembly (4) to its home position. The apparatus further comprises a superheating boiler and a pump for pressurizing water to be supplied to the rotatable/translatable shower assembly (4). The inner walls of the bin are, therefore, cleansed by the combined effect of several actions, namely: at least one mechanical action of dirt dislodgement afforded by the jet(s), a thermal action resulting from the use of superheated water, and a chemical action provided by the admixture of a detergent to the water.





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
Y	US-A-3 895 756 (B.E. JAEGER) * Column 2, line 4 - column 4, line 46; column 6, lines 11-36; figures 1-5 * ---	1-9	B 08 B 9/08
Y	DE-A-2 901 599 (HALLER) * Page 11, line 7 - page 14, line 17; figures 1-3 * ---	1-9	
Y	BE-A- 538 920 (HALLER) * Page 5, line 28 - page 6, line 4; page 7, line 17 - page 8, line 18; page 9, line 13 - page 10, line 5; figures 1-5 * ---	7	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
A	US-A-4 244 523 (B.T. LOOPER) * Column 3, lines 15-40; column 4, line 48 - column 6, line 34; figures * ---	1-3,9	B 08 B B 65 F
A	DE-A-1 811 719 (BUTTERWORTH SYSTEM Inc.) ---		
A	GB-A-1 340 532 (GOODRICH) --- -/-		
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 11-01-1985	Examiner MARTENS L.
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
A	FR-A-2 312 285 (RHONE-POULENC) -----		
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
The present search report has been drawn up for all claims			
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