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EUROPEAN PATENT APPLICATION

21 Application number: **88103045.6**

51 Int. Cl.4: **B65D 90/34**

22 Date of filing: **01.03.88**

30 Priority: **06.03.87 GB 8705266**

43 Date of publication of application:
07.09.88 Bulletin 88/36

84 Designated Contracting States:
AT BE CH DE ES FR GB GR IT LI LU NL SE

88 Date of deferred publication of the search report:
09.08.89 Bulletin 89/32

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54 **Pressure relief valve for tankers.**

57 To avoid the danger of inward collapse of milk tankers due to severe reduction in internal pressure during conventional cleaning cycles, a valve is introduced into the wall (6) of the tanker. To avoid spillage of milk through the valve when the tanker is in transit, the valve is kept closed by spring means. For reasons of hygiene, the inner surface of the valve is arranged to be flush with the inner surface of the tank wall (6) in the closed position.

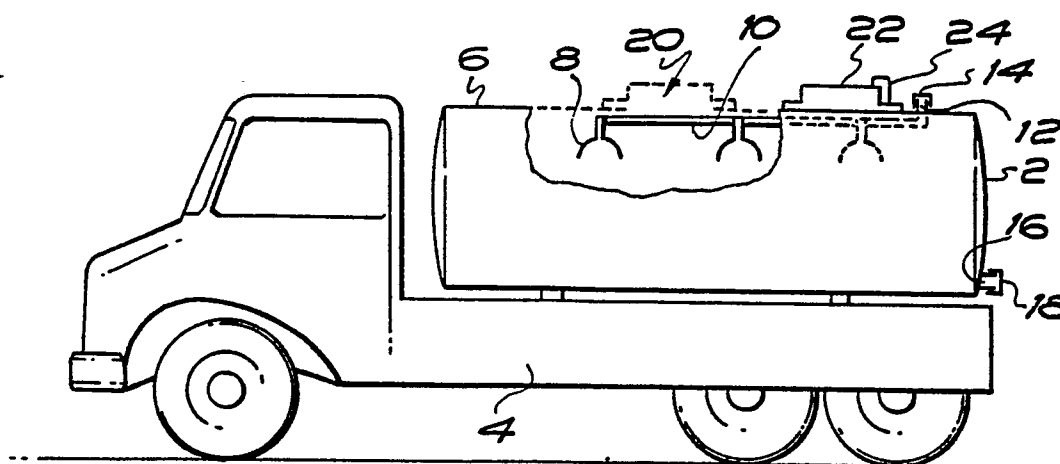


FIG. 1

EP 0 281 063 A3



EP 88 10 3045

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-4 541 544 (T. J. MARTIN) * column 1, lines 10-50 * ---	1-3,6	B 65 D 90/34 F 16 K 17/196
Y	US-A-1 585 512 (W. ROADES) * page 1, lines 6-13,88-101; page 2, lines 14-23; figure 4 * ---	1-3,6	
A	US-A-3 705 600 (J.P. HEGGEN) * claims 1-3; column 1, lines 29-55; figures 1,3 * -----	1-4	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			B 65 D 90/00 F 16 K 17/00
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 27-04-1989	Examiner NOVELLI B.
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	