

Title (en)  
Improvements in or relating to pumps

Title (de)  
Verbesserungen an oder bei Pumpen

Title (fr)  
Améliorations relatives aux pompes

Publication  
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Application  
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Abstract (en)  
[origin: EP1318361A1] The present invention relates to improvements in or relating to pumps, in particular to pumps in air conditioning installations. In one aspect, there is described a pump assembly for use in an air conditioning system, the pump assembly (20) comprising a pump having a pump inlet (52) and a pump outlet (53), and wherein the pump inlet is in fluid communication with a reservoir (54), said reservoir being formed integrally with the pump assembly (20) and said reservoir having a reservoir inlet in fluid communication with a first fluid-carrying pipe of an air-conditioning installation; wherein the pump outlet (53) is in fluid communication with a second fluid-carrying pipe of an air-conditioning installation. In a second aspect of the invention, there is described a conduit elbow (10) having a first opening (12) and a second opening (13) and integrally housing (11) a pump assembly (20) as defined above. <IMAGE>

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• [X] PATENT ABSTRACTS OF JAPAN vol. 1999, no. 01 29 January 1999 (1999-01-29)  
• [A] PATENT ABSTRACTS OF JAPAN vol. 1997, no. 12 25 December 1997 (1997-12-25)  
• [A] PATENT ABSTRACTS OF JAPAN vol. 014, no. 447 (M - 1029) 25 September 1990 (1990-09-25)  
• [A] PATENT ABSTRACTS OF JAPAN vol. 1996, no. 12 26 December 1996 (1996-12-26)  
• [A] PATENT ABSTRACTS OF JAPAN vol. 1999, no. 12 29 October 1999 (1999-10-29)  
• [A] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 12 3 January 2001 (2001-01-03)  
• [A] PATENT ABSTRACTS OF JAPAN vol. 1997, no. 09 30 September 1997 (1997-09-30)

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