

Title (en)  
DEVICE FOR CONVEYING FLOWING SUBSTANCES

Title (de)  
VORRICHTUNG ZUR FÖRDERUNG VON FLIESSFÄHIGEN STOFFEN

Title (fr)  
DISPOSITIF DE TRANSPORT DE MATIERES COULANTES

Publication  
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Application  
**EP 01923712 A 20010403**

Priority  
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• EP 0103791 W 20010403

Abstract (en)  
[origin: WO0176449A1] The aim of the invention is to provide a device (1, 1', 1'') for conveying flowing substances which does not require any special delivery conditions for operation compared to conventional pumps and which has a simple construction. To this end, the invention provides for an arrangement (10, 10', 10'') in which the substances are subjected to pressure through a gaseous conveying medium, said pressure being switched alternately between two pressure levels in such a way that at a low pressure level, the substances enter the arrangement (10, 10', 10'') and at a high pressure level, the substances are conveyed in the desired direction of travel.

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