

Title (en)  
DRINKING SYSTEM

Title (de)  
TRINKSYSTEM

Title (fr)  
SYSTÈME DE BOISSON

Publication  
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Application  
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Abstract (en)  
[origin: WO2023083557A1] A drinking system (1) is disclosed which comprises a drinking vessel (2) with a receiving chamber (3) for a liquid. A drinking straw (5) is arranged in the drinking vessel (2) and is guided into the receiving chamber (3). Furthermore, the drinking system (1) comprises a fragrance reservoir (9, 9') which is loaded with fragrance and has an inflow opening (10) for air and an outflow opening (11) for air enriched with fragrance. The drinking straw (5) is connected or is connectable to the outflow opening (11) in order to suck in air which is enriched with fragrance and exits from the outflow opening (11) of the fragrance reservoir (9). According to the invention, an injector pump arrangement (12) is provided in the drinking system (1), which injector pump arrangement (12) is connected to or integrated into the drinking straw (5) and is connected to a suction channel (8) of the drinking straw (5) by way of a main flow path which is surrounded by an outer wall, or is a constituent part of the suction channel (8). The injector pump arrangement has an intake opening (17) which is guided through the outer wall and is connected or is connectable in flow terms to the outflow opening (11, 11') of the fragrance reservoir (9, 9'). It further comprises the following components: a drive nozzle (14), an expansion chamber (15) which is connected directly downstream of the drive nozzle (14) in flow terms and into which the intake opening (17) opens, and a collector nozzle (16) which is connected directly downstream of the expansion chamber (15) in flow terms.

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