

Title (en)  
Suction nozzle with squeegees

Title (de)  
Saugdüse mit Abstreiflippen

Title (fr)  
Buse d'aspiration avec raclettes

Publication  
**EP 2638839 B1 20151118 (DE)**

Application  
**EP 13169575 A 20081218**

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Abstract (en)  
[origin: WO2009086893A2] The invention relates to a suction nozzle, in particular for a hard-surface suction device, comprising a suction mouth which is adjoined by a suction channel to which a negative-pressure source can be connected at its end facing away from the suction mouth in order to create a suction flow, wherein the suction channel has a bottom wall and a top wall which are connected to one another via side walls. In order to develop the suction nozzle such that when it is connected to a negative-pressure source an effective suction flow is created in the region of the suction mouth while keeping the energy consumption of the negative-pressure source as low as possible, it is proposed according to the invention that the side walls are curved in the form of an arch. Also proposed is a hard-surface suction device comprising such a suction nozzle.

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