

Title (en)  
SUCTION NOZZLE FOR A SUCTION CLEANER

Title (de)  
SAUGDÜSE FÜR EIN SAUGREINIGUNGSGERÄT

Title (fr)  
BUSE D'ASPIRATION POUR UN APPAREIL DE NETTOYAGE PAR ASPIRATION

Publication  
**EP 3449791 B1 20220511 (DE)**

Application  
**EP 18192177 A 20180903**

Priority  
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Abstract (en)  
[origin: CN109419447A] The invention relates to a suction nozzle for a suction cleaner, and a suction nozzle is provided with a suction channel for connecting to a fan of the suction cleaning device, the suction channel endregion of the suction channel opening into the suction opening. The suction channel end region has a plurality of flow openings which open into the suction opening, the flow openings being connected in a cascade manner such that the first fluid component which flows from the suction opening into the suction channel end region through the first flow opening. The interior of the suction channel endregion flows past the second flow opening of the suction channel end region, and the first fluid component and the second fluid component flowing into the suction channel end region through the second flow opening are summed. In order to achieve an even distribution of the cleaning power independently of the construction conditions of the nozzle, it is proposed that the suction channel is connected eccentrically to the suction opening and to the end region of the suction opening on one side, the suction channel end region can achieve the asymmetrical connection of the suction channel on the suction port.

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