

Title (en)  
LOUDSPEAKER HAVING A PRESSURE COMPENSATION ELEMENT

Title (de)  
LAUTSPRECHER MIT DRUCK-KOMPENSATIONS-ELEMENT

Title (fr)  
HAUT-PARLEUR COMPRENANT UN ÉLÉMENT DE COMPENSATION DE PRESSION

Publication  
**EP 2929699 A1 20151014 (DE)**

Application  
**EP 13799333 A 20131205**

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Abstract (en)  
[origin: WO2014086947A1] The invention relates to a loudspeaker comprising a sound transducer, a housing, and means for influencing temperature, such as a pressure compensation element. The sound transducer comprises a membrane, wherein the membrane encloses a gas volume together with the housing. The sound transducer is designed to cause vibration in the membrane, such that the gas volume is changed in accordance with the vibration. The means for influencing temperature are designed to counteract a state change caused by the membrane vibration by means of a temperature change in the gas volume.

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Citation (search report)  
See references of WO 2014086947A1

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