

Title (en)  
STOPPER FOR WIND INSTRUMENT KEY

Title (de)  
POLSTER FÜR DIE Klappe eines Blasinstrumentes

Title (fr)  
TAMPON POUR LA CLE D'UN INSTRUMENT A VENT

Publication  
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Application  
**EP 00956128 A 20000804**

Priority  
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• DE 29913239 U 19990804

Abstract (en)  
[origin: WO0111600A1] The invention concerns a stopper for a wind instrument key, comprising a sealing element which, when the key is in closing position, is urged to rest on the edge of a hole capable of being closed by the key to modify the sound. The invention is characterised in that the sealing element comprises several layers: a closing layer made of very soft foam urged in contact with the edge of the hole and having an elastic recovery with respect to deformation by compression, said elastic recovery being produced with a time lag and as completely as possible; and a damping layer located away from the edge of the sound-modifying hole and having a hardness higher than that of the closing layer.

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**G10D 9/04**

IPC 8 full level  
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Cited by  
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