

Title (en)  
INNER SHROUD, CORRESPONDING INNER SHROUD SECTOR, VANE ASSEMBLY AND TURBOMACHINE

Title (de)  
INNENRING, ZUGEHÖRIGER INNENRINGSEKTOR, LEITSCHAUFELKRANZ UND STRÖMUNGSMASCHINE

Title (fr)  
VIROLE INTERNE, SECTEUR DE VIROLE INTERNE, AUBAGE STATORIQUE ET TURBOMACHINE

Publication  
**EP 3176384 B1 20230712 (DE)**

Application  
**EP 15198072 A 20151204**

Priority  
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Abstract (en)  
[origin: US2017159471A1] An inner ring 10 according to the invention for a guide vane cascade of a turbomachine has a radially outer inner ring surface 11 as well as a plurality of bearing mounts 12 for a respective guide vane plate 21a of a guide vane 20. The bearing mounts 12 each have an opening 13 in the outer inner ring surface 11 as well as a bottom face 14 lying radially opposite the opening. At least two of the bearing mounts 12 are separated from each other by a separating wall 15 and are connected to each other in a region of their bottom face 14 by a through-opening 16. A guide vane cascade 100 according to the invention for a turbomachine has an inner ring 10 according to the invention and a plurality of guide vanes 20 inserted into the bearing mounts 12.

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