

Title (en)  
TURBINE

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Publication  
**EP 1276972 A1 20030122 (DE)**

Application  
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Abstract (en)  
[origin: EP1130218A1] A turbine (6) has a gas space (12) and a number of guide- vanes (18) each having a foot-plate (21) and a vane-blade (23) extending from the foot-plate (21) radially into the gas space (12). Between the guide-vanes (18) adjacent to the foot-plates (21), a sealing element (44) is provided with a location space (50) into which reach the foot-plates (21). The sealing element (44) has a H-shaped cross-section and has two longitudinal limbs (46) joined via a transverse limb (48). Between the longitudinal limbs, two location zones (50) separated by the transverse limbs (48), are formed, and in to which reach the footplates (21) of the adjacent guide-vanes (18).

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