

Title (en)  
CONTOURING OF A BLADE ROW PLATFORM

Title (de)  
KONTURIERUNG EINER SCHAUFELGITTERPLATTFORM

Title (fr)  
CONTOURNAGE D'UNE PLATE-FORME DE GRILLE D'AUBE

Publication  
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Application  
**EP 17159076 A 20170303**

Priority  
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Abstract (en)  
[origin: US2018252107A1] A blade/vane cascade segment for a blade/vane cascade of a turbomachine includes a stage and at least two blade/vane elements that define a blade/vane intermediate strip with an axial cascade span on the stage surface by their leading and trailing edges. A stage edge on the inflow side has a contour with a depression. In the axial direction, this depression extends at most by 10% of the cascade span into the blade/vane intermediate strip. Also provided is a corresponding stage, a blade/vane cascade, a blade/vane channel, and a turbomachine.

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