

Title (en)  
SANDING TOOL

Title (de)  
SCHLEIFWERKZEUG

Title (fr)  
OUTIL DE PONÇAGE

Publication  
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Application  
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Abstract (en)  
[origin: WO2008016840A1] A surface treatment apparatus for abrading a workpiece surface includes a motion generating device configured to move an abrasive disc, a stabilizer, and a force control device. The stabilizer and the force control device work cooperatively to prevent a force of contact between the abrasive disc and the workpiece surface from exceeding a set level. In one embodiment, the force control device has a maximum force control level, and the set level is less than the maximum force control level. In one embodiment, the stabilizer has a fixed portion and a movable portion.

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Citation (search report)  
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• [A] US 6183355 B1 20010206 - ROBINSON WALTER J [US]  
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• [A] US 6966822 B2 20051122 - KAJIWARA JIRO [US], et al  
• See references of WO 2008016840A1

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