

Title (en)
OPTICAL-GRADE SURFACING TOOL

Title (de)
WERKZEUG ZUR OBERFLÄCHENBEARBEITUNG MIT OPTISCHER QUALITÄT

Title (fr)
OUTIL DE SURFAÇAGE À QUALITÉ OPTIQUE

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Application
EP 09741349 A 20090901

Priority
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Abstract (en)
[origin: WO2010029245A1] The invention relates to an optical-grade surfacing tool that comprises: a rigid holder (60); an elastically compressible interface (12) secured to the rigid holder (60); and a flexible pad (13) that can be applied against a surface to be machined (71) and secured to said interface (12) opposite the rigid holder (60), characterised in that said pad (13) is carried by an elastically extensible membrane (14), said membrane including: a central plate (15); and a plurality of straps (18) each radially protruding from the periphery of said plate (15) and each having a distal portion engaged with a fastening means (38), each strap (18) rotating about the side surface (28) of the interface (12) and extending up to said fastening means, each strap (18) being taut.

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