

Title (en)
POLISHING PADS WITH POLYMER FILLED FIBROUS WEB, AND METHODS FOR FABRICATING AND USING SAME

Title (de)
POLIERKISSEN MIT MIT POLYMER GEFÜLLTER FASERBAHN UND VERFAHREN ZUR HERSTELLUNG UND VERWENDUNG DESSELBEN

Title (fr)
TAMPONS A POLIR MUNIS D'UNE NAPPE FIBREUSE POLYMERIQUE CHARGEE, ET PROCEDES DE FABRICATION ET D'UTILISATION DES TAMPONS

Publication
EP 1341643 A4 20040609 (EN)

Application
EP 01274075 A 20011120

Priority

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- US 71518400 A 20001120

Abstract (en)
[origin: WO02100593A2] A polishing pad having a body comprising fibers embedded in a matrix polymer formed by a reaction of polymer precursors. The fibers define interstices, and the precursors fill these interstices substantially completely before completion of the reaction. The pad may include a thin layer of free fibers at its polishing surface. A segment of at least a portion of the free fibers are embedded in the adjacent body of the polymer and fibers. The fibers may be separate, or in the form of a woven or non-woven web.

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IPC 8 full level
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Citation (search report)

- [X] US 4728552 A 19880301 - JENSEN JR ELMER W [US]
- See references of WO 02100593A2

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