

Title (en)
POLISHING SHEET AND METHOD OF MANUFACTURING THE SHEET

Title (de)
POLIERBLATT UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)
FEUILLE DE POLISSAGE ET PROCEDE DE REALISATION DE LA FEUILLE DE POLISSAGE

Publication
EP 1306162 A1 20030502 (EN)

Application
EP 01954472 A 20010806

Priority
• JP 0106754 W 20010806
• JP 2001208559 A 20010606

Abstract (en)
A polishing sheet which will not become deformed as time goes so as to remain capable of polishing a target surface evenly and smoothly is provided. Also, a method of producing such a polishing sheet is provided. A polishing sheet 10 of the invention comprises a woven cloth sheet 12 with single fibers 13, fiber bundles 13 obtained by tying a plurality of fibers together, or bundle groups 13 obtained by tying together said fiber bundles, and a resin 14 fixing said fibers or said fiber bundles together. The woven cloth sheet 10 is affixed on a backing sheet 15. The woven cloth sheet has a sateen number in the range of 3-15. <IMAGE>

IPC 1-7
B24B 37/00

IPC 8 full level
B24B 21/00 (2006.01); **B24B 37/20** (2012.01); **B24B 37/24** (2012.01); **B24D 3/28** (2006.01); **B24D 11/00** (2006.01); **B24D 11/02** (2006.01); **B24D 13/14** (2006.01); **D03D 15/00** (2006.01)

CPC (source: EP KR)
B24B 37/24 (2013.01 - EP KR); **B24D 3/28** (2013.01 - EP KR); **B24D 11/02** (2013.01 - EP KR)

Citation (search report)
See references of WO 02100595A1

Cited by
WO2016120516A1; EP2025459A3; US11273535B2; US10632591B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1306162 A1 20030502; CN 1438930 A 20030827; JP 2002361564 A 20021218; KR 20030022098 A 20030315; TW 490364 B 20020611; WO 02100595 A1 20021219

DOCDB simple family (application)
EP 01954472 A 20010806; CN 01811995 A 20010806; JP 0106754 W 20010806; JP 2001208559 A 20010606; KR 20027010365 A 20020810; TW 90124194 A 20010928