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(54) **Abrasive tape**

(57) An abrasive tape is provided having a film substrate (2) and an abrasive layer (10) laminated on one surface of said film substrate (2), said abrasive layer (10) having on the outer surface thereof a plurality of recessed parts (9) and comprises a binder of a crosslinked type cured resin (3) and polishing abrasive material particles dispersed therewithin, wherein the density of said abrasive material particles increases in the direction away from the film substrate (2).

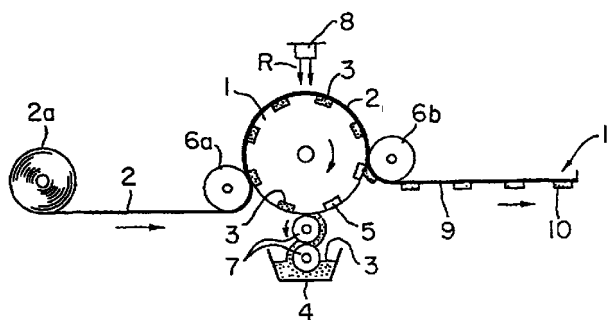


FIG. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 99 10 5024

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
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A	US 5 152 917 A (HOLMES GARY L ET AL) 6 October 1992 (1992-10-06) * column 8, line 62 - column 10, line 32 *	1	
A	US 3 689 187 A (HIROSAWA NORIO) 5 September 1972 (1972-09-05) * column 5, paragraph 3; figures 16,17 *	1	
A	GB 2 090 275 A (NORTON CO) 7 July 1982 (1982-07-07) * claim 1 *	1	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.6) B24D
Place of search THE HAGUE		Date of completion of the search 24 November 1999	Examiner De Gussem, J
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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