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(54) A unit for detecting a marking on a fabric

(57) A unit (1) for detecting a marking (M) made on a fabric (T), the unit being set along a path (P) for feeding of the fabric (T), and having a linear CMOS viewing sensor (6) for detection of the marking (M), and a lighting device (7) provided with two LED illuminators, which are set on opposite sides of the feed path (P) and are designed for illuminating the marking (M) to transmit to the sensor (6) respective light signals passing through the fabric (T) and reflected by the fabric (T) itself.

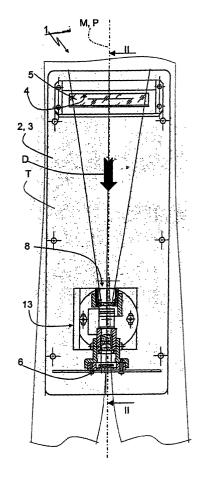


Fig. 1



EUROPEAN SEARCH REPORT

Application Number EP 02 01 9978

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Category	Citation of document with ir of relevant passa	idication, where appropriate, ges	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CI.7)
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				TECHNICAL FIELDS SEARCHED (Int.Cl.7)
				SEARCHED (Int.CI.7)
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	The present search report has t	Deen drawn up for all claims Date of completion of the search		Examiner
	MUNICH	16 June 2004	Stu	ebner, B
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		E : earlier patent de after the filing di ner D : document cited L : document cited	T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filling date D: document cited in the application L: document cited for other reasons 8: member of the same patent family, corresponding	

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ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

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