(1) Publication number:

**0 119 801** A3

## (12)

## **EUROPEAN PATENT APPLICATION**

21 Application number: 84301622.1

61 Int. Cl.4: **B 44 B 7/00** 

22) Date of filing: 09.03.84

30 Priority: 10.03.83 IE 517/83

Applicant: MOY INSULATION HOLDINGS LIMITED, Franklin House Pembroke Road, Dublin 4 (IE)

43 Date of publication of application: 26.09.84 Bulletin 84/39

② Inventor: Fitzsimons, Jocelyn, Mothel, Carrick-on-Suir, Co. Tipperary (IE)

Ø Designated Contracting States: AT BE CH DE FR GB IT LI LU NL SE Inventor: Gallagher, Anthony Joseph, 34 Willow Park Clonmel, Co. Tipperary (IE)

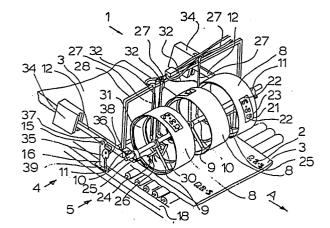
Date of deferred publication of search report: 16.04.86 Bulletin 86/16

Representative: Bowman, Paul Alan et al, LLOYD WISE, TREGEAR & CO. Norman House 105-109 Strand, London WC2R OAE (GB)

## 64 Method and apparatus for marking an article.

The invention provides a method for marking an article by scorching the mark onto the article, and when the mark is applied to a fibrous material, for example, fiber glass heat insulating material, the surface fibers in the area of the mark are scorched, and fibers beneath the surface fibers are also scorched.

Apparatus according to the invention comprises at least one drum (8), having a stencil plate (21) mounted thereon. The drum is rotatable on a shaft 10 by friction of the batt passing under the drum (8). A manifold (25) with a plurality of gas jets (26) provide a flame (24) directed towards the batt (3) of material, and as the stencil plate (21) passes beneath the flames, the mark (2) is scorched onto the batt (4).



P 0 119 801 A3



## **EUROPEAN SEARCH REPORT**

0 1 19801 Application number

ΕP 84 30 1622

	DOCUMENTS CONS	IDERED TO BE RELEVAN	Т	
Category	Citation of document with indication, where appropriate, of relevant passages		Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 3)
х	US-A-3 262 235 * Whole documen	(W.H. FULKERSON) t *	1	B 44 B 7/00
х	FR-A- 945 221 * Page 1, lines	 (ME. STUPPA) 58-60; page 2 *	1-12	
х	GB-A- 17 015 al.)(A.D. 1912) * Whole documen		1-12	
A	US-A-3 428 101 * Abstract *	 (L.E. LINDBERG)	6	_
A	GB-A- 29 413 (J. VANDERKAM)(A.D. 1910) * Page 1, lines 43-44; figures 1,2 *		12	
				TECHNICAL FIELDS SEARCHED (Int. Cl. 3)
A	DE-A-1 577 806 AG) * Whole documen	 (KLÖCKNER-WERKE t *	12	B 44 B B 44 C D 06 H B 41 M D 06 C B 21 C
	The present search report has l	peen drawn up for all claims	-	
		Date of completion of the search	MOET	Examiner H.J.K.
Y : pa: do A : tec O : no	CATEGORY OF CITED DOCI rticularly relevant if taken alone rticularly relevant if combined w cument of the same category chnological background n-written disclosure ermediate document	E: earlier pat after the fi vith another D: document L: document	tent document, iling date t cited in the ap t cited for other	rlying the invention but published on, or plication r reasons ent family, corresponding