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EUROPEAN PATENT APPLICATION

②① Application number: **86300770.4**

⑤① Int. Cl.: **B 41 M 5/00**

②② Date of filing: **05.02.86**

③⑩ Priority: **20.02.85 US 703300**

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④③ Date of publication of application: **27.08.86**
Bulletin 86/35

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⑧④ Designated Contracting States: **CH DE FR GB IT LI**

⑧⑧ Date of deferred publication of search report: **04.05.88 Bulletin 88/18**

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⑤④ **Imaging device.**

⑤⑦ Improved imaging device for applying temporary indicia to substrates of the type having a base covered with a relatively light color, opaque, open cell microvoid-containing layer that is rendered translucent when the microvoids are filled with a liquid having a refractive index similar to that of the layer. The improvement in the imaging device involves insuring that the imaging liquid contains no substance having an evaporation rate less than about one-half of the liquid, thereby permitting the imaging device to be repeatedly applied to the same area of the substrate without leaving ghost images.

EP 0 192 378 A3



European Patent
Office

EUROPEAN SEARCH REPORT

0192378

Application Number

EP 86 30 0770

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)
A,D	EP-A-0 047 068 (MINNESOTA MINING AND MANUFACTURING CO.) * Page 1, line 30 - page 2, line 10; claims * & US-A-4 418 098 ---	1-5	B 41 M 5/00
A,D	WO-A-8 101 389 (MINNESOTA MINING AND MANUFACTURING CO.) * Page 1, line 30 - page 2, line 14; claims * & US-A-4 299 880 -----	1-5	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			B 41 M 5/00
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 20-01-1988	Examiner BACON, A. 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	