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- (71) **Applicant (for all designated States except US):** **INNOVIA FILMS LIMITED** [GB/GB]; Station Road, Wigton Cumbria CA7 9BG (GB).
- (72) **Inventors; and**
- (75) **Inventors/Applicants (for US only):** **SERVANTE, Alastair, Hugh** [GB/GB]; Station Road, Wigton Cumbria CA7 9BG (GB). **READ, Simon, James** [GB/GB]; Station Road, Wigton Cumbria CA7 9BG (GB).
- (74) **Agent:** **W.P. Thompson & Co.**; 55 Drury Lane, London WC2B 5SQ (GB).
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(54) **Title:** PRINTABLE COATING

Primerless Label Face stock

Primerless Top Coat
Corona treatment in air
Skin polymer – Functional extrudable polymer. i.e. Propylene-Ethylene-Butylene terpolymer
Core polymer; either Isotactic Polypropylene homopolymer, or a Random Propylene - Ethylene copolymer. And potentially voiding and/or pigmenting agents
Skin polymer – Functional extrudable polymer. i.e. Propylene-Ethylene-Butylene terpolymer

Fig. 1

(57) **Abstract:** A primer-less coating composition for facestock comprises: a binder being a water-dispersible polymer; an ethylenically unsaturated compound which is aqueous-dispersible and miscible with or bonded to said water-dispersible polymer, wherein said ethylenically unsaturated compound is able to form a covalent bond with an ink; and a crosslinker, wherein said crosslinker is suitable for binding the coating to the facestock. The coating composition may be applied to a substrate to form a printable film. A printed film in accordance with the invention may be used in a label, for example for use on a container such as a bottle.



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C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
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Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016		Authorized officer <p style="text-align: center; font-weight: bold;">Giannitsopoulos, G</p>		

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