



12<sup>th</sup> February 2024

To  
Manager (CRD)  
**Bombay Stock Exchange Ltd. (BSE)**  
P.J. Towers, Dalal Street,  
Mumbai 400 001

Manager (CRD)  
**National Stock Exchange of India Ltd. (NSE)**  
Exchange Plaza, Bandra Kurla Complex  
Bandra (E), Mumbai - 400051

**Ref: Script Code- 516064**  
**Sub. : Grant of Patent**

**Script Code- ARROWGREEN**

Dear Sir,

We are pleased to inform you that the Company has been granted the Patent Titled: "**Security Laminates to Secure Documents and Method of Manufacturing the Same**" for the territory of the **United Kingdom** under the provisions of the (UK) Patent Act, 1977 bearing **Patent No. GB2608760** was granted on the 24<sup>th</sup> of January 2024. A note and a certificate on the same are attached.

The invention provides a security laminate which is transparent, inexpensive to manufacture, difficult to imitate by counterfeiters, readily evidences tampering, and is highly durable.

The Patent discloses various combinations to incorporate the security elements as described therein, which may provide multiple layers of security features/elements, that enhances security of the data pages/data cards, wherein the security elements are easy to identify thereby making counterfeiting much more difficult. The Security laminates are particularly useful to provide an enhanced security of the data pages as used in identity documents such as Passports, Adhaar cards, Voter ID, Driver's licenses and on other valuable documents.

Thanking you,

Yours faithfully,

**For Arrow Greentech Limited**

**Poonam Bansal**  
**Company Secretary**



**ARROW GREENTECH LTD**

CIN No.: L21010MH1992PLC069281

Registered Office: 1/F Laxmi Industrial Estate, New Link Road, Andheri (West), Mumbai 400 053, Maharashtra,

Phone: +91 22-4974 3758, Email : [contact@arrowgreentech.com](mailto:contact@arrowgreentech.com) Website: [www.arrowgreentech.com](http://www.arrowgreentech.com)

Works: Plot No 531 0,5311, GIDC, Ankleshwar 392002, Gujarat, INDIA Phone : +912646-224743/224744 E-mail : [ank@arrowgreentech.com](mailto:ank@arrowgreentech.com)



**Announcement of Grant of “Security Laminates to Secure Documents and Method of Manufacturing the Same” Patent in United Kingdom**

Arrow Greentech Limited (AGTL) has received a grant for patent titled “**Security Laminates to Secure Documents and Method of Manufacturing the Same**” Patent No. **480889** dated on 24<sup>th</sup> of January 2024, for the territory of the United Kingdom under the provisions of the (UK) Patent Act, 1977. Certificate is attached.

IP Cell has informed, “The present invention relates to security element and method of manufacturing the same, more particularly the present invention relates to plurality of security laminates and method of manufacturing the same, so as to laminate/protect data pages from tampering or alteration. The present invention discloses various combination to incorporate the security elements as disclosed in the present invention, to provide an enhanced security of data pages/data cards, wherein said security elements makes it difficult to counterfeit. Further the present invention provides a security laminate which is transparent, inexpensive to manufacture, difficult to imitate by counterfeiters, readily evidences tampering, and is highly durable.

**APPLICATIONS OF THE PATENT:** The present Patent discloses various combinations to incorporate the security elements as disclosed and described therein, which may provide multiple layers of security features/elements, that enhances security of the data pages/data cards, wherein said security elements or combinations thereof make counterfeiting much more difficult. The Security laminates are particularly useful to provide an enhanced security of the data pages/data cards like identification cards such as passports, adhar cards, voter ID, driver's licenses and on other important data pages or valuable documents.

Arrow Greentech Limited is a pioneer in manufacturing eco-friendly products, by a unique method using our experience in chemistry, coating and casting. Arrow’s R&D department has many years’ experience in different fields e.g. Coatings, Security Printing and Casting Films.

It shall be Arrow Greentech Limited’s on-going endeavor to commercialize these patents appropriately.

Arrow firmly believes in protecting it’s Intellectual Property and respects IP grants of other inventors.

Safe Harbor Statement

This announcement contains forward-looking statements. Arrow may also make forward-looking statements in our periodic reports to the Stock Exchanges as per prevalent rules and in its annual report to shareholders, in its proxy statements, in its offering circulars and prospectuses, in press releases and other written materials and in oral statements made by its officers, directors or employees, to third parties. Arrow assumes no obligation to update the forward-looking statements in this release and elsewhere. Statements that are not historical facts, including statements about our beliefs and expectations, are forward-looking statements. Forward-looking statements involve inherent risks and uncertainties. A number of important factors could cause actual results to differ materially from those contained in any forward-looking statement.



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Intellectual  
Property  
Office

# Certificate of Grant of Patent

Patent Number: GB2608760  
Proprietor(s): Arrow Greentech Limited  
Inventor(s): Shilpan P Patel

*This is to Certify that, in accordance with the Patents Act 1977,*

a Patent has been granted to the proprietor(s) for an invention entitled  
**"Secure laminates to secure documents and method of  
manufacturing the same"** disclosed in an application filed **12 March  
2021**.

Dated 24 January 2024

**Adam Williams**

Comptroller-General of Patents, Designs and Trade Marks  
Intellectual Property Office

The attention of the Proprietor(s) is drawn to the important notes overleaf.