



22nd May 2025

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 Mr. Shilpan Patel, Chairman & Managing Director of the Company had been granted the Patent Titled: "**Dual-Color Shift Security Film**" for the territory of the Europe under the provisions of the Patent Act, bearing **Patent No. 4182173** was granted on the 30th April 2025.

Mr. Shilpan Patel through a Deed of Assignment dated 17th February 2024 assigned /transferred full or exclusive right of the patent to Arrow Greentech Limited ('the Company'). A note and a certificate on the same are attached.

Thanking you,

Yours faithfully,

Yours faithfully,

For Arrow Greentech Limited

POONAM Digitally signed by
POONAM BANSAL
Date: 2025.05.22
13:34:26 +05'30'
BANSAL
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 Website: www.arrowgreentech.com

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



Announcement of Grant of "Dual-Color Shift Security Film" Patent in the Europe.

Arrow Greentech Limited (AGTL) has obtained rights in patent titled "**Dual-Color Shift Security Film**" Patent No. **4182173** granted on 30th April 2025, for the territory of the **Europe** under the provisions of the Patent Law, Certificate is attached.

IP Cell has informed, 'This invention is about a type of Security film used in security features for important documents, like banknotes, ID cards, or passports. The film changes color when viewed from different angles, making it hard for counterfeiters to copy. What makes this version better than its predecessors is that it can show multiple colors or a dual-color effect, adding an extra layer of security. The patent also covers ways to manufacture this improved security film.'

APPLICATIONS OF THE PATENT:

- Dual-Color Shift Security Film can be mainly used to prevent counterfeiting of valuable documents.
- Dual-Color Shift Security Film can be slit and used as Security Threads in valuable documents.
- The valuable documents include but are not limited to Banknotes, Share Certificates, Bond Documents, Certificates, Checks, Passports, Other identification documents, Stamp Papers, etc.

Arrow Greentech Limited is a pioneer in manufacturing eco-friendly products and high tech anti-counterfeit 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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EUROPÄISCHES PATENT | EUROPEAN PATENT BREVET EUROPÉEN

Hiermit wird bescheinigt, dass für die in der Patentschrift beschriebene Erfindung ein europäisches Patent für die in der Patentschrift bezeichneten Vertragsstaaten erteilt worden ist.

It is hereby certified that a European patent has been granted in respect of the invention described in the patent specification for the Contracting States designated in the specification.

Il est certifié par la présente qu'un brevet européen a été délivré pour l'invention décrite dans le fascicule de brevet, pour les États contractants désignés dans le fascicule.

Europäisches Patent Nr.
European patent No.
Brevet européen n°

Tag der Bekanntmachung des Hinweises auf die Erteilung des europäischen Patents
Date of publication of the mention of the grant of the European patent
Date de la publication de la mention de la délivrance du brevet européen

EP4182173

30.04.2025

DUAL-COLOR SHIFT SECURITY FILM

Patentinhaber | Proprietor(s) of the patent | Titulaire(s) du brevet

Pravinchandra Patel, Shilpan
303 Suman Apartment
Lokhandwala Complex, Andheri West
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IN

António Campinos
António Campinos

Präsident des Europäischen Patentamts | President of the European Patent Office | Président de l'Office européen des brevets
München, den | Munich, | Munich, le **30.04.2025**

URKUNDE | CERTIFICATE | CERTIFICAT

