

9th November 2023

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

Ref: Script Code- 516064 Sub. : Grant of Patent Manager (CRD)

National Stock Exchange of India Ltd. (NSE)

Exchange Plaza, Bandra Kurla Complex

Bandra (E), Mumbai - 400051

Script Code- ARROWGREEN

Dear Sir,

We would like to inform you that the Company has received Patent Rights from Indian Patent Authorities for their patent titled "New Improved Self Adhesive Material with a Water Soluble Film and a Process for its Preparation Thereof" on 30th of October 2023 in India, bearing Patent No. 463102. A note and a certificate on the same are attached.

Self-Adhesive Materials is the fastest growing market in the world. One of the key components is a silicone coated release liner (an environmental hazard). This invention will eradicate the need for the self adhesive materials, while saving cost and our environment. A version of his invention is also granted in USA, while we are prosecuting in other territories, worldwide.

Thanking you,

Yours faithfully,

For Arrow Greentech Limited

Poonam Bansal Company Secretary



Announcement of Grant of "New Improved Self Adhesive Material with a Water Soluble Film and a Process for its Preparation Thereof" Patent in India

Arrow Greentech Limited (AGTL) has received a grant for patent titled "New Improved Self Adhesive Material with a Water Soluble Film and a Process for its Preparation Thereof" Patent No. 463102 dated on 30th of October 2023, from Indian Patent Office. Certificate is attached.

IP Cell has informed, "The present invention provides a process of manufacturing an improved liner-less self-adhesive material that may be used for adhesion to the desired object.

The self-adhesive materials can be used to apply lineless labels to the final object like bottles, cartons, and other desired object in various industries such as pharmaceuticals, advertisement, packaging, etc. The self-adhesive materials as per the invention can also be used as sheet cut labels, using traditional water based label applicators, like pharma labels or beer/wine bottle labels. The stack of printed sheets made from printed self-adhesive liner-less materials can be cut into desired size and shape, can be used to apply labels to specific objects. The printed self-adhesive liner-less materials as per the invention can also be used as wide format printed graphics like, but not limited to billboards, window graphics, banners, wall graphics, autographies, etc. to apply on the desired surface,

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.





बौद्धिक संपदा कार्यालय, भारत सरकार, Intellectual Property Office, Government of India, (वौद्धिक সম্পত্তিৰ কাৰ্যালয়, ভাৰত চৰকাৰ, बौद्धिक संपदा दफ्तर,



دی انٹیلیکچولپر, அறிவுசாपूर्टेटन प्रमाण

बोद्धिङसंपद्यानुंडायविय, भारतसरहार, का पेटेंट कायोलय, भारत सरकार का The Patent Office, Government Of India Patent Certificate

पेटेंट सं. 7 Patent No. मनवान, Формая G2Cabe 67km. 463102m.c. Фараро Карарова, बौद्धिक संपदा चा कार्यालय, भारत सरकार,

आवेदन सं. / Application No. पति कार्यालयं, भारत : रकार 201821011804 من گندون الماليكيون برايرني अवेदन सं. / Application No. पति कार्यालयं, भारत : रकार 201821011804

دانشورانه ملڪيت جو ,அறிவுசார் சொத்து அலுவலகம், இந்திய அரசு آفس آف دي انٹيليکجولپراپرڻيگورنمنٹ آف انڈيا ,இல் ସରକାର

फाइल करने की तारीख / Date of Filing

29/07/2018 संपदा दफ्तर, भारत सरकार, वीफ्रिक जम्भूप कार्यालय, ভाরত

पेटेंटी / Patentee

भारत सप्रमाणित किया जाता है <mark>कि पेटेंटी को, उपरोक्त</mark> आवेदन में यथाप्रकटित NEW IMPROVED SEL<mark>F ADHESIVE MATERIAL</mark> WITH A WATER SOLUBLE FILM AND A PROCESS FOR ITS PREPARATION THEREOF नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख जुलाई 2018 के उन्नतीसवें दिन से बीस वर्ष की अविध के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled NEW IMPROVED SELF ADHESIVE MATERIAL WITH A WATER SOLUBLE FILM AND A PROCESS FOR ITS PREPARATION THEREOF as disclosed in the above mentioned application for the term of 20 years from the 29th day of July 2018 in accordance with the provisions of the Patents Act, 1970.

نٹلیکچوئل پراپرٹی آفس، حکومت بند ,बौद्धिक सम्पत्ति कार्यालयं, भारत सरकार, دفتر، هندس, वौद्धिक सम्पत्ति कार्यालय

Office, Government of India, বৌদ্ধিক সম্পত্তিৰ কাৰ্যালয়, ভাৰত চৰকাৰ, ৰীব্ৰিক संपदा दफ्तर, भारत सरकार, বৌদ্ধি

ಷೌಡ್ಡಿक संपदा कार्यालय. भारत सरकार. घेंपिञ मेंਪਤੀ ਦਫਤਰ. ਭਾਰਤ ਸਰਕਾਰ, 05೪೩೫ G2C೫೮ b7ヒ೫.2 b೫೩೪೫೪೫.c. 0&೫೩೫೦ Ł೪೩b೫೩ ಫೆi

भारत सरकार, Intellectual Property Office, Government of India, (वाफ्निक সম্পত্তিৰ কাৰ্যালয়, ভাৰত চৰকাৰ, बौद्धिक संपदा दप्तर, भारत सरकार

^{ष्ट्रकाब} अनुदान की तारीख र : भ 30/10/2023 Date of Grant

दक संपदा कार्यालय, भा Controller of Patents

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, जुलाई 2020 के उन्नतीसवें दिन को और उसके पश्चात प्रत्येक वर्ष मे उसी दिन देय होगी। Note. - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 29th day of July 2020 and on the same day

सरकार, घेंपिव मेंपडी स्ढउत, ਭਾਰਤ मतवात, ଉbହରମ ଓଅ୯୬୪.୪ b೫୬୪.୪୭୭୬.୯, ଉର୍ଥ୬୬୬୦ ୪୭୬୪୬୬, बौद्धिक संपदा चा कार्यालय, भारत सरकार, ବୌଦିକ ସମ୍ପଦ