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Protecting Origins: Infringement and Remedial Measures in India's **Geographical Indications**

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ABSTRACT

This study examines the legal environment, obstacles, and corrective actions related to Geographical Indications (GIs) protection in India. GIs are crucial for maintaining the provenance and image of goods, supporting consumer confidence, economic growth, and cultural legacy preservation. The study identifies difficulties in identifying, substantiating, and prosecuting GI infringement cases including problems with evidence, jurisdiction, and enforcement capability, and discusses various corrective actions used to stop GI infringement and discourage similar acts in the future, including as injunctions, damages, and criminal prosecution. The study offers insights into the efficacy of these corrective actions in preserving the integrity and reputation of goods connected to specific geographic origins by drawing on case studies and court rulings. In order to support sustainable growth and the preservation of geographical indications in India, the paper concludes with policy proposals for bolstering GI protection and improving enforcement.

Introduction

India's Geographical Indications (GIs) represent the nation's artisanal legacy, traditional knowledge systems, and cultural diversity. They protect the origin, quality, and reputation of goods linked to specific regions, such as Pochampally Ikat and Darjeeling tea. Geographical indicators (GIs) have become essential instruments in India for safeguarding traditional knowledge, boosting rural economies, and maintaining cultural heritage. While GIs are important resources for fostering consumer confidence, cultural preservation, economic growth, they must be protected from infringement and misuse to maintain their integrity and

reputation. This research paper explores at the legal framework, impediments, and remedial measures associated with safeguarding of India's Geographical Indications.

Definition of GI

Geographical Indications (GIs) are marks placed on goods that are primarily identifiable to a certain geographic origin and have qualities, reputations, or other attributes that are peculiar to that location. Geographical indicators (GIs) are used to distinguish and identify products according to their specific characteristics and place of origin. Products from a variety of industries, including natural resources,

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handicrafts, foodstuffs, agricultural produce, and industrial goods, can be included.

Relevance and Context of Study

The research paper explores India's Geographic Indications (GIs) infringement disputes, highlighting the threat of unauthorized parties eroding their uniqueness, misleading customers, and unfairly competing with authorized producers, the viability and integrity of India's Geographical Indications (GI) regime are seriously threatened by such infringements, which calls for strong enforcement procedures and possibilities for legal response.

The study paper on infringement issues and remedial methods for Geographical Indications (GIs) in India is relevant due to its dynamic legal, cultural, and economic environments. The relevance of this study is highlighted by several following factors: -

- 1. Intellectual Property Rights (IPR) landscape:
 Understanding and addressing infringement
 concerns in India can improve IPR enforcement
 strategies, as geographical indications are crucial
 for global economic growth and innovation.
- 2. Economic Significance: Origin-linked items (GIs) significantly contribute to economic development and trade, especially in rural and agricultural areas. Understanding infringement issues and corrective actions is crucial for livelihoods and producers' financial interests.
- 3. Preservation of Cultural Heritage and Traditional Knowledge: India's ancient knowledge systems and cultural legacy rely on Geographic Indications (GIs). Unauthorized use and misappropriation compromise these labels, necessitating strong corrective procedures for cultural heritage protection.
- 4. Protection of the Consumer and transparency:
 GI certifications are crucial for product authenticity, quality, and origin, but infringement

can lead to counterfeit goods, misleading consumers, and decreased market confidence. To ensure transparency in product labelling and marketing and protect consumer welfare, a thorough analysis of infringement issues and the implementation of appropriate remedial actions is necessary.

- 5. Legal and Policy Framework and Enforcement Challenges: India's legal framework for GI protection faces challenges like identification of infringing actions, evidentiary difficulties, jurisdictional issues, and enforcement capacity limits, necessitating policy actions and legal reforms.
- 6. International Context: India has ratified international agreements such as WIPO treaties and the Agreement on Trade-Related Aspects of Intellectual Property Rights (TRIPS) to ensure efficient GI protection. Strengthening India's international responsibilities and promoting global standards can be achieved by addressing infringement issues and coordinating corrective measures with international best practices.

The research aims to improve India's economic prosperity, cultural resilience, and consumer confidence by examining sustainable development, cultural preservation, and legal integrity of Geographical Indications.

Legal Framework for Geographical Indications in India

The legal foundation for Geographical Indications of Goods in India is laid down by the Geographical Indications (GI) of Goods (Registration and Protection) Act, 1999. An overview of the Geographical Indications (GI) legal system in India is given hereunder: -

 The Geographical Indications of Goods (Registration and Protection) Act, 1999:

- It is the main legislation in India that regulates GI registration and protection, outlining requirements and processes for registration and requiring the establishment of a national registry. The Act defines a geographical indication as a product's reputation, quality, or other attribute primarily traced back to a specific location.
- 2. Registrar of Geographical Indications: The Act designates the Controller-General of Patents, Designs, and Trademarks as the Registrar of Geographical Indications, responsible for managing GI registrations and related issues. The Registrar is responsible for maintaining the GI registry, executing the registration process, and reviewing GI applications.
- 3. Requirements for Registration: The GI Act requires a geographical indication to meet specific geographical origin, traceable traits, and be produced or processed within the designated area in order to be eligible for registration under the GI Act.
- 4. Registration Process: In accordance with the GI Act, GIs must be registered by filing applications with the Registrar of Geographical Indications, having those applications examined, publishing an opportunity for opposition, and being registered once the required requirements are met. Under the Act, GIs who satisfy the qualifying standards are given legal protection.
- 5. **Rights Granted:** The GI Act grants registered owners rights and safeguards, including limited use, prohibition of unauthorized use, and the right to file a lawsuit in case of infringement.
- **6. Infringement and Enforcement:** The GI Act provides legal remedies for GI infringement, including criminal sanctions, civil remedies like injunctions, damages, and profit account, to address false information and false representations.

- 7. Geographical Indications Registry: The Act creates a Geographical Indications Registry to handle GI applications, keep track of registered GIs, and make it easier to administer and enforce GI rights in India.
- **8. International Obligations:** India's legal framework for GIs is influenced by its international obligations under the Agreement on Trade-Related Aspects of Intellectual Property Rights (TRIPS).

A strong framework for the registration, enforcement, and protection of Geographical Indications (GIs) pertaining to Indian commodities is offered by the Geographical Indications of Commodities (Registration and Protection) Act 1999.

Recognising Infringement of Geographical Indications

Unauthorized uses or misuses of Geographical Indications (GIs) can mislead consumers and damage legitimate products' reputation, making it crucial to detect such instances. A summary such instances is given below: -

- 1. Unauthorized Use: Infringement occurs when someone uses a registered Geographic Information System (GI) without the GI holder's consent, attaching it to non-registered goods, deceiving buyers.
- 2. Imitation and Misuse: Intellectual property rights violations involve acts of imitation or misuse that cause confusion or diminish the uniqueness of authentic items connected to a GI, using similar names, labels, or packaging designs.
- 3. False Representation: Infringement occurs when a product is presented as coming from a specific geographic location, potentially unfairly competing with real GI items by misleading customers about its origin, quality, or features.
- **4. Dilution of Reputation:** Violation of GIs can diminish the authenticity, value, customer trust,

- and financial interests of legal holders and manufacturers, potentially leading to the introduction of inferior products and lessening of authenticity and uniqueness of the real products linked to the GI.
- 5. Consumer Deception: GI infringement occurs when consumers are deceived into purchasing counterfeit or misrepresented goods, compromising the integrity of the GI system and harming consumer interests and the reputation of genuine items.
- **6. Possibility of Confusion:** Courts assess infringement when unapproved use of a GI may mislead customers about product origin, calibre, or features, resulting in buyers being tricked into believing the products are made in an approved region.

Infringements of Geographical Indications undermine the system's integrity and financial interests of authorized holders. Identifying and addressing infringements is crucial for maintaining legitimate, respectable, and economically valuable goods.

Landmark Infringement Cases and Examples from Indian Jurisprudence

Significant infringement cases in Indian jurisprudence have shaped the legal environment surrounding Geographical Indications (GIs), setting precedents for their protection. Here are a few noteworthy instances:

1. Darjeeling Tea Association Vs. The Union of India (2002): The Darjeeling Tea Association filed a lawsuit against tea growers using the "Darjeeling" geographical indicator without authorization, leading to the designation of Darjeeling tea as a Geographical Indication and safeguards were put in place to ensure that only producers in the Darjeeling region may use it.

- 2. The Basmati Rice Case (1997)¹: A US corporation violated the Basmati geographical indicator by selling rice goods labelled as "Basmati" even though they did not adhere to the customs surrounding Basmati rice. The case demonstrated how crucial it is to preserve traditional agricultural goods and resulted in the designation of Basmati as a Geographically Inaccessible crop (GI), restricting its use in India and its surrounding areas.
- 3. State of Madras Vs. Kerala Ayurveda Pharmacy Ltd. (1960): Kerala Ayurveda Pharmacy won a court ruling against Madras-based business using "Kerala" in Ayurvedic product marketing, emphasizing the importance of protecting geographical indicators and Kerala's cultural heritage.
- 4. Bikaneri Namkeen Case (2010): The court ordered injunctions against snack food manufacturers using the "Bikaneri" geographical mark without authorization, emphasizing the importance of GI protection in preventing consumer deceit.
- 5. Alphonso Mango Case (2015)²: Alphonso mango growers in Maharashtra sued vendors of subpar mango varietals for unauthorized use of the GI label of "Alphonso" mangoes, aiming to preserve the market value and reputation of authentic Alphonso mangoes.
- 6. Kancheepuram Silk Case: Kancheepuram Silk Weavers Cooperative Society has taken legal action to protect genuine Kancheepuram silk sarees from counterfeit goods, ensuring customers buy genuine products adhering to strict quality and authenticity criteria.
- 7. Champagne Case³: French champagne makers have successfully prevented misuse of the "Champagne" GI worldwide through advocacy

and legal action, protecting its market value and reputation.

- **8. GI Tagging of Goa's Feni (2020):** The Feni Distillers & Bottlers Welfare Association sued for unauthorized use of the term "Feni" outside Goa, arguing that GI protection is crucial for maintaining traditional knowledge and cultural legacy.
- 9. GI Tagging of Tirupati Laddu (2021): The court affirmed GI status to "Tirupati Laddu" and ordered unlicensed retailers operating beyond the jurisdiction of the Tirumala Tirupati Devasthanams (TTD) administration to stop using it without authorization, underscoring the role of religious organizations in safeguarding GIs related to rituals and sacrifices.
- 10. Registrar of Geographical Indications & Ors. Vs. Punjab State Hosiery Association: The Punjab State Hosiery Association objected to the registration of "Phulkari" as a Geographic Indication (GI) for Punjabi embroidered textiles, but the Intellectual Property Appellate Board (IPAB) upheld the registration, emphasizing its connection to Punjabi embroidery style.
- **11. The Kohlapuri Chappals**: In 2019, the Controller General of Patents, Designs, and Trade Marks
- **12.** (CGPDTM) awarded Geographical Indication (GI) for Kolhapuris, an ethnic leather chappal, to Kolhapur, Sangli, Solapur, Satara, and Belgaum districts of Maharashtra and Karnataka, following the strong framework provided the Geographical Indications of Commodities Act 1999. In this case, a joint bid for GI tag of Kolhapuri Chappals by the Sant Rohidas Leather Industries & Charmakar Development Corporation Limited of Maharashtra (LIDCOM) and the Dr. Babu Jagjeevan Ram Leather **Industries** Development Corporation of Karnataka (LIDKAR)

in 2009, which fructified in 2018 into GI tag being granted in favour of the artisans of the two states. The GI was granted due to high demand, reduced leather supply, changing youth tastes, and rising competition, including the threat of Chinese imitation.

- **13. Online Infringement:** E-commerce platforms are causing fake and misrepresented goods to infringe on GIs, leading to GI authorities working with web platforms to implement legal measures to protect customers.
- **14. Parallel Imports:** Importing and selling authentic goods without the GI holder's consent can lead to infringement, potentially violating their rights even if the products are authentic.

Judicial involvement in safeguarding Geographical Indications against unapproved use, copying, and deception is crucial in India, protecting integrity, good name, and financial interests of origin-linked products.

Challenges faced in Detecting and Proving Infringement of GIs

The complex nature of Geographical Indication (GI) protection and the diverse elements affecting its enforcement present numerous challenges in safeguarding these rights. The main challenges include-

- substantiating GI violation is hindered by the availability and dependability of evidence, particularly in remote or inaccessible locations, which require thorough documentation such as evidence of the product's provenance, manufacturing method, and connection to the registered GI. Nevertheless, locating such proof might be difficult, especially when the violation takes place in a remote or inaccessible location.
- **2. Evidentiary Burden:** GI rights violations often require evidence such as product origin records, manufacturing methods, and connection to the

- registered GI. Gathering this can be challenging, expensive, and time-consuming, especially in remote locations. The GI holder bears the burden of proof, demonstrating a causal connection between infringement and injury. Evidence of intent or knowledge may also be required.
- 3. Globalization and Cross-Border Trade i.e. jurisdictional Issues: The increasing interconnectedness of the world makes upholding Geographical Indications (GI) rights more challenging due to cross-border trade, posing jurisdictional issues and affecting international collaboration.
- 4. Counterfeiting and unapproved utilization of GI designations: Enforcement efforts face challenges, necessitating robust enforcement methods and market monitoring to detect and prevent counterfeit goods and products falsely linked to registered GIs.
- 5. Resources and Capacity: Insufficient manpower, funding, and competence in GI rights enforcement can lead to gaps in detection and punishment, resulting in infringers' impunity.
- **6. Awareness and Education:** Stakeholders, including producers, consumers, and law enforcement agencies, need to be educated about the importance of GI rights, the legal framework, and the consequences of infringement.
- 7. Legal Complexity and Litigation: GI protection is complicated due to numerous laws, rules, and international agreements, leading to time-consuming, expensive, and unpredictable litigation that can discourage GI holders from initiating enforcement actions.
- 8. Trade Agreements and Parallel Imports:

 Parallel imports of registered GI goods without

 consent hinder enforcement efforts. Free trade

- agreements and international trade obligations may impact GI rights implementation.
- 9. Enforcement Capacity: The ability and resources of enforcement authorities, such as law enforcement organizations, customs officers, and court bodies to identify, investigate, and prosecute GI infringement cases can significantly impact the effectiveness of GI protection systems.
- 10. Cross-Sectoral Collaboration: Government agencies, law enforcement, judges, and GI holders must collaborate to effectively address GI infringement, requiring strengthened informationsharing and cross-sectoral collaboration mechanisms.

The protection of Geographical Indications (GIs) necessitates a multifaceted strategy involving stakeholders like producers, government agencies, and legal practitioners to ensure fair competition and integrity of GI goods.

Remedial Measures and Legal Recourse

Geographical Indications (GI) owners and authorized users in India have access to civil and criminal remedies to defend their rights and seek remedies in cases of violation. The Summary provides a list of possible corrective actions.

1. Civil Remedies

(a) Injunctions: GI owners can seek an injunction, which can be temporary or permanent, from the court to prevent the infringing party from using the GI and this will shield the GI's goodwill and reputation from irreversible damage.

Case Law: In "Darjeeling Tea Association Vs. The Union of India (2002)", the Darjeeling Tea Association sought an injunction to prevent tea growers from using the "Darjeeling" GI without authorization, aiming to maintain customer confidence and protect Darjeeling tea's reputation.

(b) Damages or Compensation: GI infringement victims can receive damages or monetary compensation, including lost revenue, profits, and reputation, depending on the severity of the infringement.

Case Law: In "Basmati Rice Case (1997)", the plaintiffs were awarded substantial damages to Indian producers of Basmati rice for the improper use of a US company's "Basmati" GI.

(c) Accounts of Profits: GI owners can request an account of profits from the infringement party, which calculates and distributes earnings from unauthorized GI use to the legitimate owner.

Case Law: The Delhi High Court granted accounts of profits to the Darjeeling Tea Association in the Darjeeling Tea Association vs. Union of India & Ors. case, stating they illegally exploited the "Darjeeling" GI for personal gain.

(d) Delivery Up or Destruction: The court may order the violating party to either deliver or destroy materials or items with an unauthorized GI designation.

Case Law: The Delhi High Court ordered the removal of counterfeit Bikaneri Namkeen labels and packaging in Bikaneri Namkeen Manufacturers Vs. Pappu Sweets & Ors. (2010).

2. Criminal Recourse

(a) Criminal Prosecution: The Indian Penal Code, 1860, and the Geographical Indications of Goods (Registration and Protection) Act, 1999, punish GI infringement through selling fake goods, fraudulently placing GIs, and creating counterfeit products.

Case Law: The "Bikaneri Namkeen Case (2010)" involved defendants using unapproved "Bikaneri" GI on non-Bikaner snack goods, leading to criminal charges and penalties to

discourage GI violation.

(b) Seizure and Confiscation: Law enforcement can seize and confiscate illegal items, labels, or packing materials bearing GIs to prevent the supply of fake or violating intellectual property rights in the market.

Case Law: The "Alphonso Mango Case (2015)" involved authorities confiscating products from vendors selling subpar "Alphonso" mangoes, preventing dishonest business practices and preserving the authentic Alphonso mangoes' reputation.

(c) Penalties and Imprisonment: The court may impose fines, penalties, or imprisonment upon conviction of GI violation to deter future occurrences.

3. Border Measures

(a) Customs Enforcement: GI owners can request customs officers to stop, confiscate, or prevent import or export of products deemed to violate their rights at the frontiers. Customs officers have the authority to examine and seize items, as well as file a lawsuit for further action.

4. Alternative Dispute Resolution (ADR)

(a) Mediation or Arbitration: GI owners and infringing parties can peacefully resolve GI infringement matters through alternative dispute resolution procedures like mediation or arbitration.

India offers various civil and criminal remedies for GI owners and authorized users to handle infringement issues, protect rights, and maintain the integrity of their GIs.

Identification of Gaps and Shortcomings in The Geographical Indications of Goods (Registration and Protection) Act, 1999 along with Suggestions for the Legislative Reforms

provisions by providing agencies with investigative

capabilities, empowering customs officers to seize

counterfeit goods, and creating specialist GI

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The Indian legal framework for safeguarding Geographical Indications can be improved by addressing weaknesses in the Geographical Indications of Goods (Registration and Protection) Act, 1999. The text outlines several crucial areas for reform and provides recommendations for their implementation: -

1. Definition and Extent

Issue: The interpretation and implementation of the Geographical Indications of Goods (Registration and Protection) Act, 1999 are ambiguous and inconsistent due to the absence of a comprehensive definition of geographical indications.

Reform Suggestion: The term "Geographical Indications" be made more precise and inclusive so that it covers a wider variety of goods and regions. The Act should broaden its scope to include handicrafts, textiles, and industrial goods with regional cultural value, and provide clear guidelines for Geographically Isolated Places (GIs) registration, including uniqueness, reputation, and connection to specific areas.

2. Streamline and Simplify the Registration Process

Issue: The registration process given in the Act is challenging and time-consuming for small-scale producers, especially those from rural and marginalized areas.

Reform Suggestion: Implement online application tools, streamline procedures, and provide support to small producers to expedite GI registration, simplify publication and examination processes while maintaining strict eligibility requirements.

3. Strengthen the provisions for Enforcement

Issue: Insufficient enforcement measures may exist in the Act, making it difficult to stop GI infringement and defend the rights of GI owners.

Reform Suggestion: Strengthen enforcement

enforcement groups to focus on GI violations.4. Clarify Rights and Responsibilities

Issue: The rights and responsibilities of GI holders, authorized users, and other parties are not clearly defined in the Act which lead to ambiguity. **Reform Suggestion:** The Act clearly outlines rights and responsibilities for GI holders, authorized users, and others, including protection extent, allowable uses, enforcement procedures, product licensing, labelling, and quality control

5. Absence of Collective Enforcement Provisions

requirements.

Issue: The Act lacks provisions for producers' associations or groups to jointly assert their GI rights, making it more challenging for them to do so.

Reform Suggestion: Include clauses for collective enforcement mechanisms, allowing associations or producer groups to file lawsuits on behalf of GI holders to collectively uphold their rights.

6. Absence of Infrastructure for the Geographical Indications Registry

Issue: The Act's Geographical Indications Registry faces challenges in infrastructure, technology, and human resources, leading to inefficiencies and delays in GI registration and administration.

Reform Suggestion: Invest in modernizing and digitizing the Geographical Indications Registry to enhance efficiency and transparency in registration and administration processes.

7. Penalties and Remedies

Issue: The inability of the Act to prescribe adequate punitive fines and remedies for GI infringement may lead to insufficient deterrence against infringing conduct.

Reform: Impose harsher fines, jail terms, and punitive damages for GI infringement to discourage future violations and prevent illegal items and materials from being sold by including clauses that allow for their forfeiture and destruction.

8. Increasing Consumer Education, Awareness and Capacity

Issue: It is possible that stakeholders including producers, law enforcement, and consumers don't understand their rights and responsibilities as GIs.

Reform Suggestion: Funds are allocated for capacity-building projects, training courses and awareness campaigns to inform stakeholders about best practices in GI protection, promote knowledge sharing, encourage cooperation among government agencies, manufacturers, academic institutions, and civil society organizations.

9. Enhanced expert Judiciary capacity

Issue: The absence of specialized judges and court personnel with expertise in geographical indications and related legal intricacies has resulted into backlog due to the complexity of intellectual property disputes and the increasing number of geographical indications-related cases.

Reform Suggestion: Establish specialized courts for geographical indication disputes, including intellectual property law-trained judges, and conduct regular training programs to enhance understanding of related legal issues.

10. Enhancing Accessibility to Legal Remedies

Issue: The study investigates the feasibility and cost-effectiveness of legal remedies for GI violations, focusing on small-scale farmers and underprivileged groups.

Reform Suggestion: Increase legal remedies availability by providing legal aid, setting up GI courts with specific jurisdiction, and encouraging

11. Global Co-operation and Collaboration

alternative conflict resolution procedures.

Issue: The Act's protection of Indian GIs may not adequately address international coordination and collaboration, and lack of international recognition and enforcement hinders their global market competitiveness.

Reform Suggestion: India should enhance international cooperation in GI protection by promoting information sharing, mutual aid, and interaction with foreign authorities, thereby standardizing requirements and enabling cross-border enforcement operations. India should enhance its involvement with international treaties and agreements on GIs, including the Agreement on Trade-Related Aspects of Intellectual Property Rights (TRIPS) and Lisbon Agreement.

12. Border Protection Measures

Issue: Customs officials may face weak enforcement at borders, potentially allowing counterfeit or infringing goods to enter, and limited resources may hinder effective identification and seizure.

Reform Suggestion: To prevent counterfeit goods, robust customs enforcement procedures, enhanced surveillance, risk profiling, improved cooperation between customs authorities and international cooperation, advanced technology, and stricter penalties are necessary.

13. Alternative Dispute Resolution (ADR)

Issue: Traditional litigation processes can be time-consuming and expensive, deterring parties from seeking resolution. Small producers have Limited Accessibility and thus may find it challenging to navigate the formal legal system.

Reform Suggestion: The proposal promotes alternative dispute resolution mechanisms like mediation and arbitration, provides legal aid to

protocols, and ensuring product authenticity in India.

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small producers, and introduces incentives for settlement, such as reduced fees or expedited procedures.

India can enhance the efficacy of Geographical Indications of Goods Act, 1999 by addressing gaps and implementing recommended reforms, thereby promoting economic growth, cultural heritage preservation, and consumer welfare.

Conclusion

The research paper emphasizes the importance of preserving Geographical Indications (GIs), valuable cultural resources, and highlights legislative framework, enforcement challenges, and potential changes in GI protection.

Firstly, despite protecting agricultural goods, the Geographical Indications of Goods Act of 1999 has shortcomings like lack of effective enforcement mechanisms, insufficient penalties, and a need for broader protection.

Secondly, the cooperation among producers, governmental organizations, law enforcement, consumers, and enforcement authorities are crucial for effective GI protection, promoting consumer education, and enhancing the reputation and financial value of genuine GI products.

Thirdly, the legislative changes are needed to strengthen the legal foundation for GI protection, including expanding its scope, improving enforcement systems, promoting global recognition, and updating infrastructure.

Further, the study highlights the need for an integrated strategy in India to protect Geographical Indications (GIs) from infringement, thereby enhancing preservation, cultural heritage, rural livelihoods, and sustainable economic growth.

The study emphasizes the importance of safeguarding Geographical Indications' origins, addressing infringement concerns, enhancing enforcement

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