

## TOKYO WTC HARAKENZO

50th Anniversary in 2026

# 特許業務法人

INTELLECTUAL PROPERTY LAW FIRM

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# Newsletter

# JUNE 2022







JPO releases "Manual for Social Implementation of University **Research Outcomes**"

特許庁「大学研究成果の社会実装マニュアル」を公表

Since FY2019, the Japan Patent Office (JPO) has been dispatching "IP strategy designers" to universities. The IP strategy designers discover unknown research outcomes of target universities and design futureoriented IP strategies for the universities (e.g., plans on development to joint research, commercialization, and the like) from the research stage for the purpose of creating social value and economic value through social implementation of the research outcomes. This project aims to support universities in creating innovations as a source of their research outcomes by collaborating with personnel in charge of internal measures for supporting research or industry-academia collaboration (e.g., research administrators).

In this connection, the JPO compiled the findings gained through the "Project for Dispatching IP Strategy Designers to Universities" in FY2021 into "Manual for Social Implementation of University Research Outcomes (2021 Knowledge Collection of the Project for Dispatching IP Strategy Designers to Universities" and releases it.

# Newsletter

Unlike the previous knowledge collections in the form of case example collection, the 2021 Knowledge Collection released at this time is presented in the form of a manual that collects and summarizes the findings and know-how of IP strategy designers accumulated through the implementation of the project for dispatching IP strategy designers to universities. The 2021 Knowledge Collection explains the points to be considered, specific examples of efforts, and points to keep in mind regarding a series of processes from the discovery and conversion of research outcomes of universities into intellectual properties to social implementation utilizing the acquired intellectual properties. This knowledge collection is considered useful in many situations where social implementation of research outcomes of universities is conducted.

For details, please refer to the following website of the Ministry of Economy, Trade and Industry.

 $\frac{https://www.meti.go.jp/press/2022/04/20220428004/20220428004.}{html}$ 

特許庁は2019年度から、「知財戦略デザイナー」を大学に派遣している。知 財戦略デザイナーは、大学内で埋むれている研究成果を発掘し、研究成果の 社会実装を通じた社会的価値・経済的価値の創出に向け、未来を見据えた知 財戦略(共同研究への発展、事業化などのプラン等)を、研究段階からデザイ ンする。この事業は、学内の研究支援や産学連携に携わる方々(リサーチ・アド ミニストレーター等)と協働し、大学の「知」を源泉とするイノベーション創出を支 援するものである。

これに関連して、特許庁は2021年度「知財戦略デザイナー派遣事業」において得られた知見を取りまとめた「大学研究成果の社会実装マニュアル(知財

戦略デザイナー派遣事業2021ナレッジ集)」を公表する。

今回公表する2021ナレッジ集は、これまでの事例集形式とは異なり、知財 戦略デザイナー派遣事業の実施により蓄積された知財戦略デザイナーの知 見やノウハウを集約したマニュアルの形式としている。本ナレッジ集では、大学 における研究成果を発掘・知財化し、取得した知財を活用した社会実装まで の一連のプロセスについて、検討事項、具体的取組例や留意点を解説してお り、大学の研究成果を社会実装する多くの場面において参考になると思われ る。

詳細は、経済産業省の下記のホームページをご参照下さい。

https://www.meti.go.jp/press/2022/04/20220428004/20220428004.html

# Hong Kong - Number of applications filed under the standard patent system in 2021

香港 2021年標準専利制度に基づく出願件数出願件数

The Hong Kong Intellectual Property Department (HKIPD) recently announced the number of patent, trademark, and design applications and grants for each nationality in 2021. The number of applications under the standard patent system (re-registration patent system) increased slightly from the previous year to 21,686 (1.8% increase from the previous year) from 73 countries and regions.

The mainland China (referring to the country/region of companies that filed applications; hereinafter the same) filed the largest number of applications, and the number was 6,949, which was 4.9% increase from the previous year. Compared to 2020 in which the number of applications increased dramatically, i.e., four times from the previous year, the increase has slowed down. The U.S. (6,854 applications), in second place, showed a steady increase of 6.5%. Japan (1,182 applications, 0.1% increase) and Switzerland (907 applications, 0.2% decrease), in third and fourth places respectively, remained almost unchanged from the previous year. France (375 applications, 23.0% increase), which had been on a downward trend in recent years, has turned to an increase.

香港知識産権署(HKIPD)はこのほど、2021年の特許・商標・意匠の国籍別 出願・付与件数を公表した。標準専利制度(再登録特許制度)に基づく出願件 数は、73カ国・地域からの2万1,686件(前年比1.8%増)と前年から微増になっ た。 出願人の国・地域籍別で最多の中国本土(出願した企業の国・地域籍を指す、以下同)の出願件数は6,949件と前年比4.9%増。前年から約4倍と激増した2020年との比較では、増加幅は落ち着きをみせた。2位の米国(6,854件)は6.5%増と堅調に推移。3位の日本(1,182件、0.1%増)、4位のスイス(907件、0.2%減)は前年からほぼ横ばいとなった。このほか、近年、減少傾向が続いていたフランス(375件、23.0%増)は増加に転じた。



# Report on Patent Technology Trend Survey on "Utilization of Information and Communication Technology in the Field of Education

「教育分野における情報通信技術の活用」についての特許技術動向調査 報告書

On April 27, 2022, the Japan Patent Office (JPO) compiled a report on a Patent Application Technology Trend Survey, in which patent information, etc. was examined and analyzed for the technical theme of "Utilization of Information and Communication Technology in the Field of Education". The Patent Application Technology Trend Survey is conducted by the JPO to examine research and development trends in various countries and companies by analyzing patent information from around the world together with articles and other information, and to help companies, universities, research institutes, etc. formulate development strategies and intellectual property strategies. "Utilization of Information and Communication Technology in the Field of Education" was one of the technical themes of the 2021 Patent Application Technology Trend Survey.

The results of the survey showed that the number of applications filed by Chinese applicants has grown remarkably in recent years, and that the number of applications related to the "use of artificial intelligence" has increased rapidly since 2017, especially those filed by Chinese and Korean applicants.

In terms of overall trends in patent applications, the number of patent applications in this field has increased. The recent growth in

applications by Chinese applicants is particularly significant, although most of these applications are filed within China. Applications by Japanese and Korean applicants are also on the increase, while those by U.S. applicants are on the decrease.

For more information, please refer to the following website of the Ministry of Economy, Trade and Industry.

https://www.meti.go.jp/press/2022/04/20220427004/20220427004. html

特許庁は、令和4年4月27日に、「教育分野における情報通信技術の活用」の技術テーマについて、特許情報等を調査・分析した特許技術動向調査の報告書を取りまとめた。特許出願技術動向調査とは、世界中の特許情報を、論文情報等と併せて分析して各国や各企業の研究開発動向を調査し、企業・大学・研究機関等が開発戦略・知財戦略を策定に資するために特許庁が実施しているものであり、「教育分野における情報通信技術の活用」は、令和3年度の特許出願技術動向調査の技術テーマのうちの1つである。

調査の結果、中国籍出願人による出願の近年の伸びが顕著であること、及び、「人工知能の利用」に関する出願は、2017年以降に急増しており、特に中国籍出願人、韓国籍出願人からの出願が増加していることが分かった。

特許出願の全体動向についてみると、当該分野の特許出願件数は増加している。特に中国籍出願人による出願の近年の伸びが顕著であるが、その多くは中国国内への出願となっている。日本国籍出願人、韓国籍出願人による出願も増加傾向にある一方で、米国籍出願人による出願は減少傾向にある。

詳細は、経済産業省の下記のホームページをご参照下さい。

 $\underline{\text{https://www.meti.go.jp/press/2022/04/20220427004/20220427004.html}}$ 

# Newsletter

#### 'Fast Movies' Trial Concludes ファスト映画の公判が結審

The first copyright infringement trial has concluded of an online creator who, without authorization, published on Youtube so-called 'fast movies', which are ten-minute-long edited versions of movies including summaries of entire plots. On April 21, at Sendai District Court (presiding judge: Takeo Ogawa), the trial concluded with the defendant accepting the indictment brought against them. The prosecutor sought two years' incarceration and a fine of 2 million yen, and the defense argued for a stay of execution.

In their closing argument, the prosecutor indicated that 'fast movies' destroy the foundations of the profit structures of movie studios, causing "immense damage". The prosecutor also criticized the 'selfish attitude' of the defendant, who when arrested argued that their actions were justified since they were presenting no more than extracts from movies.

Copyright infringement, due to the uploading of not only movies but other various content to the internet without the permission of the right holders, is happening constantly and is a major societal problem. It is impossible to pursue every incident, but it is expected that steadily bringing criminal charges against offenders will act as a deterrent against infringement.

映画を10分間程度に無断編集し、結末までの筋立てを明かすいわゆる「ファ

スト映画」を動画投稿サイト「ユーチューブ」に公開したとして、著作権法違反の罪に問われたウェブクリエイターの初公判が4月21日、仙台地裁(大川隆男裁判長)であり、被告は起訴内容を認めた。検察側は懲役2年、罰金200万円を求刑。弁護側は執行猶予付き判決を求め、結審した。

検察側は論告で、ファスト映画は映画会社の収益構造を根本から破壊するもので、「被害結果は甚大だ」と指摘。被告は逮捕当時、引用の範囲内だと正当性を主張しており、「身勝手な態度だ」と批判した。

映画に限らず、コンテンツをネット上に権利者の許可なくアップロードして著作権を侵害する行為は後を絶たず、社会的に大きな問題となっている。摘発が追い付かない状況ではあるが、地道な立件が侵害行為の抑制になることを期待したい。



Please contact us if you have any comments or require any information.

Please acknowledge that the purpose of our column is to provide general information on the field of intellectual property, and that the description here does not represent our legal opinion on a specific theme.



**BIO IP Information** 

バイオ知財情報

Food & Medical Business **Support Station** 食品×医療支援室 DX , IT IP Information

DX,IT知財情報

**Major & Emerging Economic Powers** 

諸外国知財情報

IoT × AI **Support Station** 

IoT×AI支援室

**TPP IP Chapter** 

TPP知財情報

#### Please visit our facebook pages and our twitter account below.

## Official Facebook Page 公式フェイスブックページ

We have an official Facebook page where we post helpful information gathered from our offices in Osaka, Tokyo, Hiroshima, and Nagoya.

On this page, we publish a variety of information, such as the latest developments in IP law and practice in various countries around the world, exciting IP-related news, and what's going on with us and around us. Please find us on Facebook!

大阪・東京・広島・名古屋に拠点を持つ国際特許事務所のFacebookページです。 知財制度等の最新情勢や、知財ニュース、また、所内の雰囲気や、複数拠点近辺の近況 などを発信していきます!ぜひご高覧ください。



More information

HARAKENZO WORLD PATENT & TRADEMARK 特許業務法人HARAKENZO WORLD PATENT & TRADEMARK

### **Our Twitter Account** 弊所公式Twitter

To help you become familiar with our activities and projects, we post a variety of information in addition to IP-related news on Twitter. If you have a Twitter account, please follow us! Your "likes" and "re-tweets" are also appreciated!

弊所の活動や取組みをより身近に感じて頂けるよう、知財情報に限らず様々な情報を発信 しております。Twitterアカウントを持ちの方は、お気軽にフォローください。 いいねやRTも大歓迎です。



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