Improving patent inventory and pendency

USPTO Hour May 2025





USPTO's role

- Drive U.S. innovation
- Provide timely and durable patentability decisions





Putting it together

INVENTORY

The inventory
of new applications
awaiting
examination

CAPACITY

 USPTO's ability to render patentability decisions at an established rate

PENDENCY

 The timeliness of patentability decisions provided by the USPTO

uspto

Filings and inventory - Utility

From calendar year 2021 through 2024, examining capacity has not kept up with filings

~3.7% filings increase

~21.7% total unexamined inventory growth



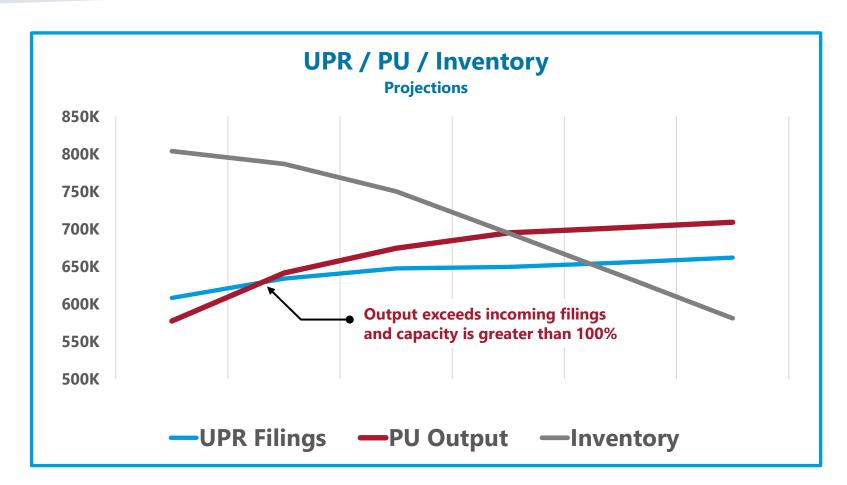
Filings and inventory - Designs

From calendar year 2021 through 2024, examining capacity has not kept up with filings

~9.7% filings increase

~23.1% total unexamined inventory growth

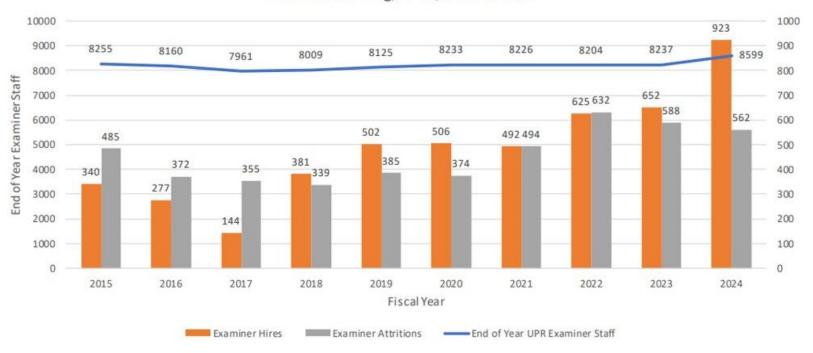






FY15-24 examiner staffing

Examiner Staffing, Hires, and Attrition



- UPR Examiner Staff: Number of patent examiners at the USPTO, not including design patent examiners.
- Examiner Hires: Number of UPR examiner hires completed within the fiscal year.
- Examiner Attritions: Number of UPR examiners that left, either voluntarily or involuntarily.

Building examining capacity



• Leveraging existing staff:

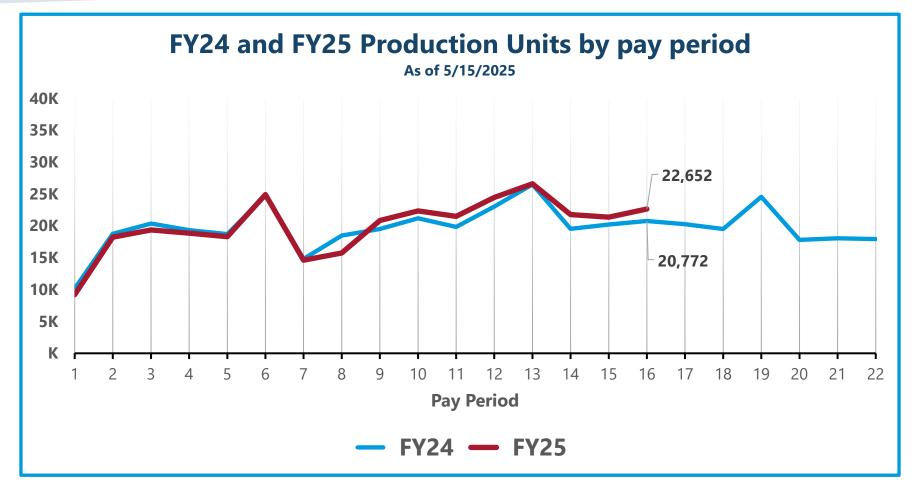
- Prioritize examination work
- Incentivize more output while maintaining high quality
- Increase retention
- Increasing examination staff:
 - Reassignment of employees with examination skills back to Patent Corps
- Investing in AI-enhanced tools for examination

Prioritizing examination activities

- Examiners focus on reducing inventory and pendency through examination
- Supervisory Patent Examiners focus on coaching and mentoring of junior examiners
- Managing the number of career-development details









Incentivizing examining output

Pendency Balance Award Pilot

- Monetary bonus for additional examination in areas of highest inventory
- Complements already established production awards
- Over 2,400 voluntary participants
- Over 4,300 applications have been examined to date



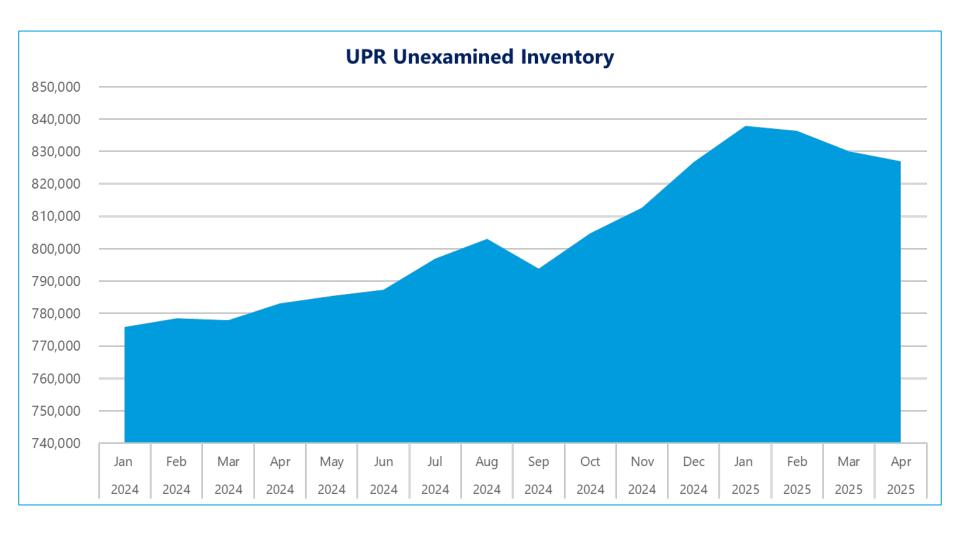


Reassignment opportunities

- Employees with prior examining/management experience
 - 66 voluntary examiner reassignments to date
 - 24 voluntary SPE reassignments to date

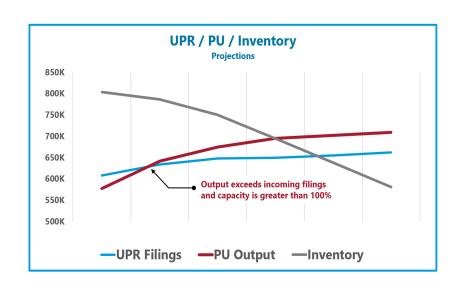






Moving forward...

- Deliver timely and durable patentability decisions
- Continue building capacity to address inventory
 - Output exceeds incoming new application filings



https://www.uspto.gov/dashboard/patents/





Thank you!

Jerry Lorengo

Deputy Commissioner for Patents

USPTOHour@uspto.gov

571-272-1233

www.uspto.gov