

# How the pandemic has affected international intellectual property filings

Carsten Fink, Chief Economist

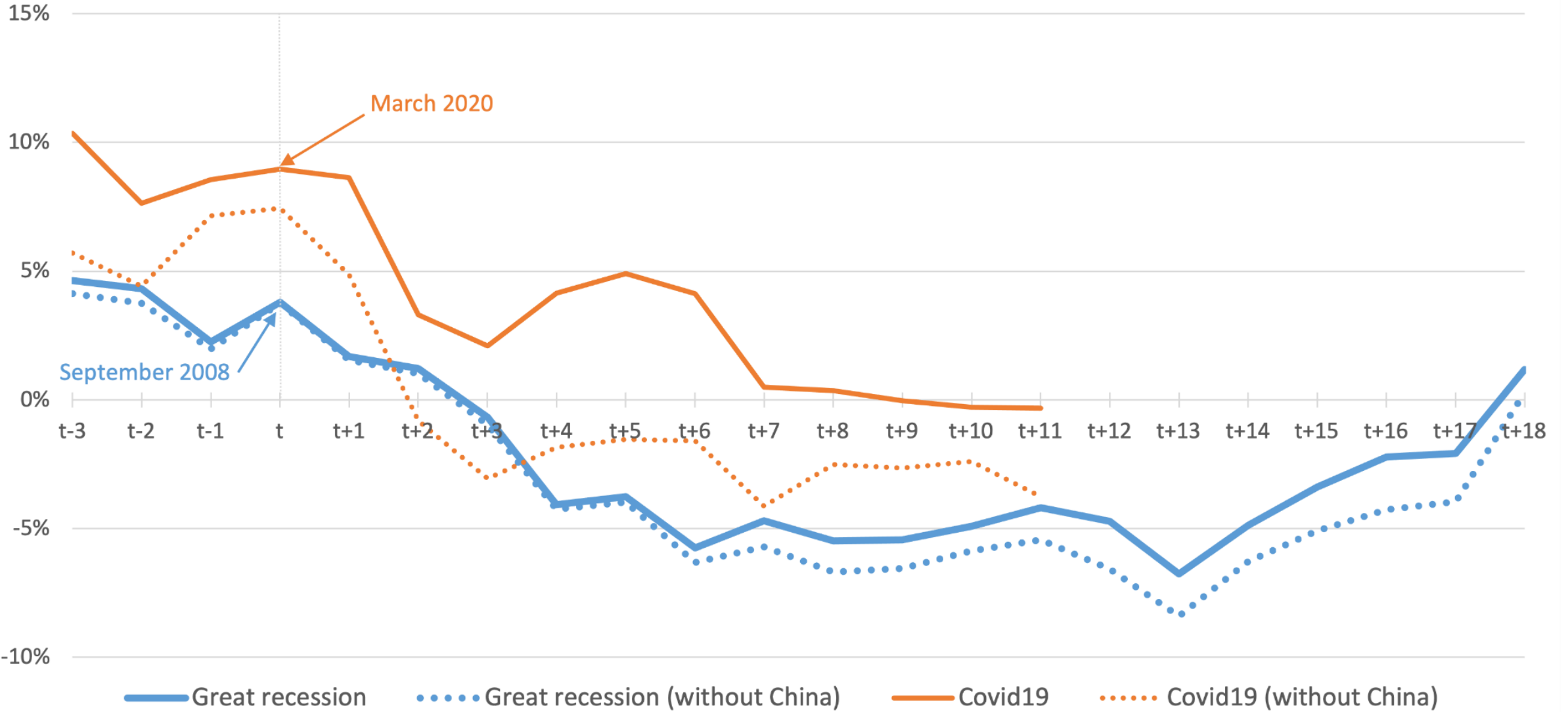
April 22, 2021

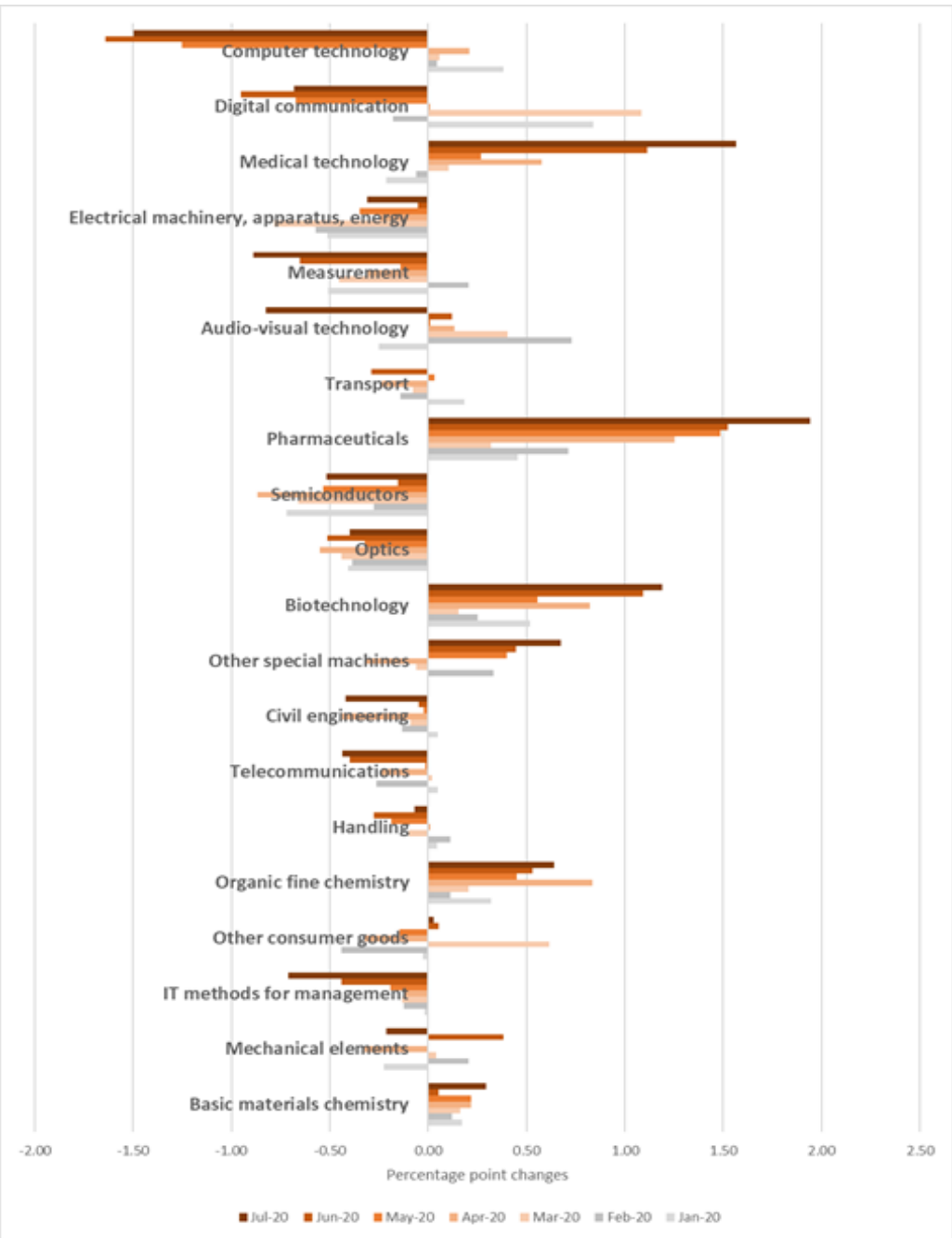
# Nature of the crisis

- Different from previous macro-economic crises
- Effects of containment measures themselves
- Economic fallout:
  - Shifting demand: dramatic declines, but some demand increases
  - Supply chain disruptions
  - Financial market response
- Innovation at the center of crisis fighting
- Quick economic recovery?

# PCT applications (by date of filing)

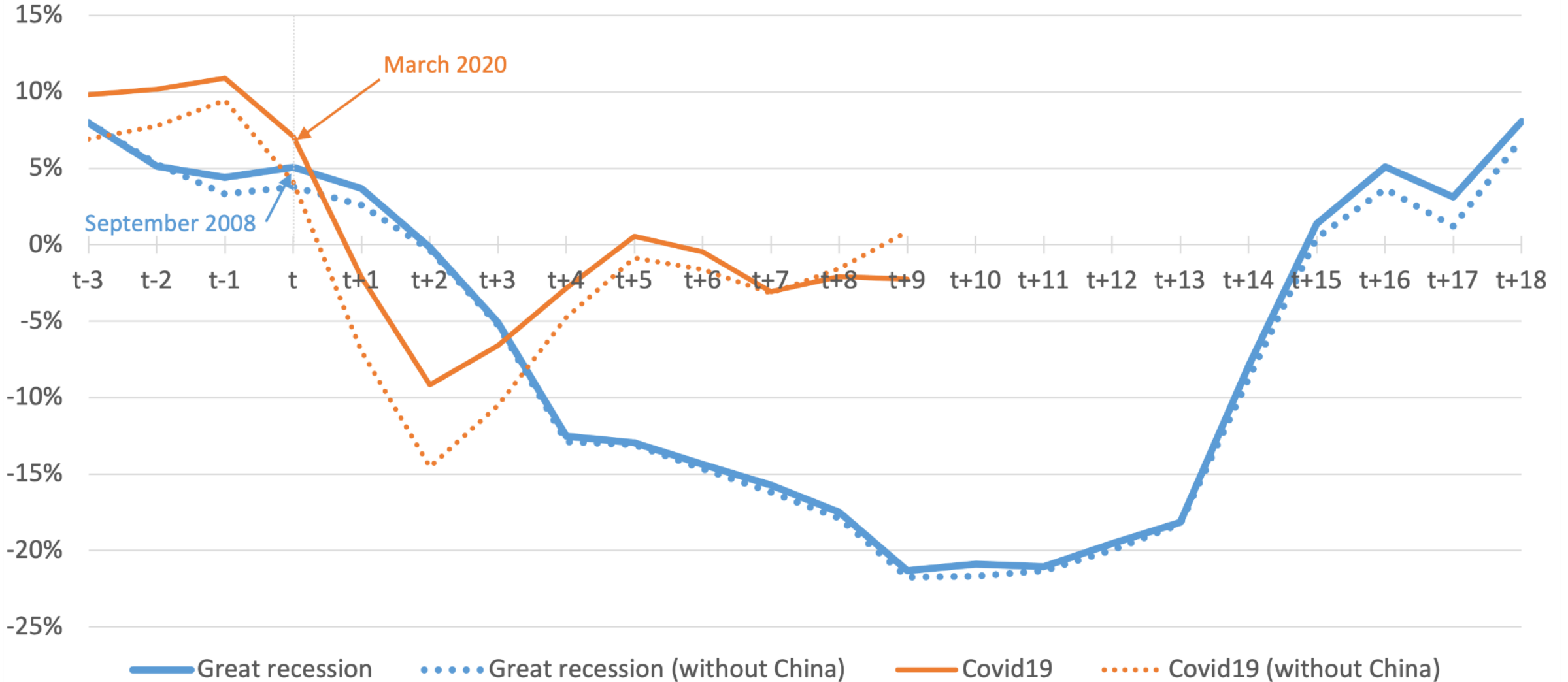
Monthly 3-month moving average growth





# Madrid applications (by date of filing)

Monthly 3-month moving average growth



**Thank you!**