

# *Inventing video technologies for human health and collaboration*

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# *Video communications*

## **Video conferencing**

Zoom

Skype

Cisco Webex

Microsoft Teams

Google Meet

GoToMeeting

StarLeaf

Blue Jeans

## **Video streaming**

YouTube

Netflix

Amazon Prime

Hulu

ESPN Plus

Apple TV

SlingTV

## **IRL streaming**

Twitch

YouTube Live

FaceBook Live

Instagram Live

Castr

TikTok

# *Video communications system*

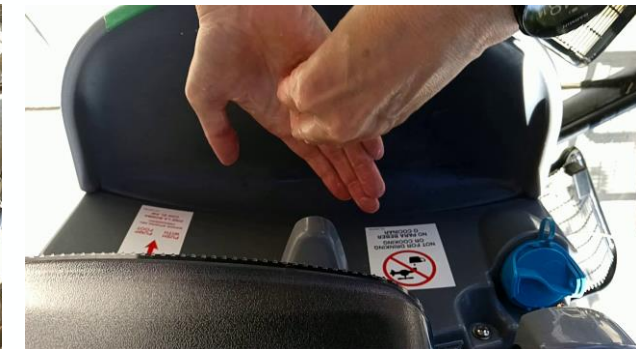


Video communications: 26 US Patents  
Video quality: 18 US Patents  
Print quality: 11 US Patents  
Miscellaneous: 15 US Patents

# *Post-harvest food safety through handwashing assessment*



# *Post-harvest food safety through handwashing assessment*



# Post-harvest food safety through handwashing assessment



Current status: rub\_palm

- Completed Steps
- 0. wet hands with water
  - 1. apply soap
  - 2. rub hands palm to palm
  - 3. rub back of each hand
  - 4. rub palm to palm with fingers interlaced
  - 5. rub with back of fingers to opposing palms
  - 6. rub each thumb
  - 7. rub tips of fingers
  - 8. rub each wrist
  - 9. rinse hands with water
  - 10. dry hands thoroughly

# Video analytics for Animals and Agriculture

Wildlife analysis



04-06-2021 16:17:12



Post-harvest food safety & handwashing assessment



Beehive monitoring



Harvester assist



Poultry behavior



Cow health assessment

