

# Patents

## Pending Applications

- **Vaporisation device and method with piezoelectric sensor for determining dosage of a payload**
  - Canopy Growth (2021) ([link](#), pdf)
  - WO2021138734A1 (application 2021-04-15)
- **Vaporizer System with Dose-Metering for Reducing Consumption of a Substance**
  - Canopy Growth (2021) ([link](#), [ca-link](#), pdf)
  - US20200128882 (application 2019-10-25)
  - CA 3060155 (application 2019-10-25)
- **System and Method for Measuring Payload Dosage in a Vaporisation Device**
  - *Canopy Growth (2020)* ([link](#), [ca-link](#), pdf)
  - US20200281278 (application 2020-03-05)
  - CA 3132430 (application 2020-03-05)
- **Vape Devices, including Sensors and Controls, Methods for Making and Using the Same**
  - *Canopy Growth (2020)* ([link](#), [ca-link](#), pdf)
  - US20210401061 (application 2019-03-14))
  - CA3096955 (application 2019-03-14))
- **Selective Video Encryption Method and Apparatus**
  - *Tvidia Inc. (2005)* ([link](#), [ca-link](#), pdf)
  - CAN2524107 (application 2005-10-21)
  - US20060095761 (application 2006-05-04)
- **System and method for secure data distribution and retrieval using encrypted media**
  - *Tvidia Inc (2005)* ([link](#), [ca-link](#), pdf)
  - CAN25122975 (application 2005-07-22)
  - US20060020550 (application 2006-01-26)

## Awards

- **Method and System of Packet Encryption**
  - *Elliptic Semiconductor (2010)* ([link](#), pdf)
  - **US8639912B2 (awarded 2014-01-28)**
- **Packet Encryption System and Method**
  - *Elliptic SemiConductor (2004)* ([link](#), [ca-link](#), pdf)
  - **US20100064116A1 (awarded 2005-10-25)**
  - **CAN2432322 (awarded 2012-07-24)**
- **Method for inserting and removing padding from packets**
  - *Elliptic Semiconductor Inc (2004)* ([link](#), pdf)
  - **US9130800B2 (awarded 2015-09-08)**
- **Calculating Apparatus having a plurality of Stages**
  - *Chrysalis-ITS Inc (2000)* ([link](#), pdf)
  - **US7017064 (awarded 2006-03-21)**
- **Object Selection Across Multiple Processes**
  - *Crosskey Corp (1997)* ([link](#), pdf)
  - **US6225994 (awarded 2001-05-01)**
  - CAN2221648 (application 1997-11-20)