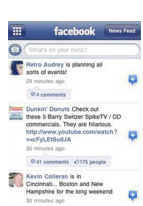


# Containing fake news and filtering time-wasting social media: surprisingly a small number of American Big Tech have received fewer than a dozen U.S. patents



Customized filtering and analysis of social media content



Fact checking flagged comments



Filtering Content of Social Media Activity



Efficient fact checking system



Customizable real time intelligence channels (granted 3/2019)



Reputation of an Author of Online Content



Information personalisation method

Credibility enhancement for online comments

Customizing search results from user's perspective



Automated local story generation and curation



Containing the spread of disinformation

2012

2013

2014

2015

2016

2017

2018

2019



1st Patent Application



Identify objectionable material

Ranking and filtering comments based on audience



Sponsored news stories



Fighting Fake News

Data Privacy



Systems for demotion of content items in a feed (granted 3/2019)

Providing digital forums to enhance civic engagement



**Black = granted patent (clickable)**

**Grey = patent application**

Source: July 11, 2019 Schwegman Lundberg & Woessner (please email Schwegman IP Attorney mdunnam@slwip.com) further to US patent searches by Alston & Bird philippe.bennett@alston.com and CREOpoint CEO jgoldenstein@creoipoint.com