

# Graphene IP – 2D or not 2D

Primary Opinion has published an article pointing to an almost exponential increase in worldwide patent publications relating to the graphene market since 2006, and this is consistent with graphene first having been isolated in 2004 and the typical 18 month lag between filing and publication of a patent application.

This exponential growth shows no signs of abating, the article says.

“Since 2012, commercial products using graphene have started to become a reality. Accordingly, companies as diverse as Samsung, IBM, Fujitsu and Head Technology GmbH are all filing patent applications concerned with graphene. Looking at the various patent portfolios, it appears that graphene may one day form an integral part of many touchscreen devices, energy storage devices, transistors, semiconductors, lubricants, inks, cars and even sporting goods,” the article says.

**Read the article.**