

ASSET LIST

LOT 58: GRAPHENE COATED OPTIC FIBERS & DISC COATINGS

| NO. | PUBLICATION NUMBER | TITLE | PRIMARY IP CLASS | FILE DATE | PRIORITY DATE | PUBLICATION DATE | EXTENDED FAMILY MEMBERS | FORWARD CITATIONS |
|-----|--------------------|---|------------------|-----------|---------------|------------------|---|-------------------|
| 1 | US8663771 | Optical media having graphene wear protection layers | G11B00724000 | 5/5/2013 | 5/13/2012 | 3/4/2014 | US20130302553 WO2013173046 US20140127534 US20150125122 US20150205040 US09105284 US20150255945 US20150380889 US09328018 US20160207829 US09410246 US09440879 | 5 |
| 2 | US9395212 | Nanotube and graphene differential displacement sensors | G01D00514000 | 3/23/2014 | 3/23/2014 | 7/19/2016 | US20150268064 | 0 |
| 3 | US9410246 | Graphene optic fiber laser | G02B00602000 | 5/13/2015 | 11/3/2013 | 8/9/2016 | US20130302553 WO2013173046 US08663771 US20140127534 US20150125122 US20150205040 US09105284 US20150255945 US20150380889 US09328018 US20160207829 US09440879 | 0 |
| 4 | US9105284 | Magnetic media having graphene wear protection layers | G11B00724000 | 1/12/2014 | 5/13/2012 | 8/11/2015 | US20130302553 WO2013173046 US08663771 US20140127534 US20150125122 US20150205040 US20150255945 US20150380889 US09328018 US20160207829 US09410246 US09440879 | 0 |
| 5 | US9328018 | Graphene coated optic fibers | G02B00602000 | 3/31/2015 | 11/3/2013 | 5/3/2016 | US20130302553 WO2013173046 US08663771 US20140127534 US20150125122 US20150205040 US09105284 US20150255945 US20150380889 US20160207829 US09410246 US09440879 | 0 |
| 6 | US20150380889 | Graphene optic fiber amplifiers | H01S00306700 | 8/1/2015 | 1/12/2014 | 12/31/2015 | US20130302553 WO2013173046 US08663771 US20140127534 US20150125122 US20150205040 US09105284 US20150255945 US09328018 US20160207829 US09410246 US09440879 | 0 |
| 7 | US9440879 | Graphene coated optic fibers | G02B00602000 | 3/28/2016 | 11/3/2013 | 9/13/2016 | US20130302553 WO2013173046 US08663771 US20140127534 US20150125122 US20150205040 US09105284 US20150255945 US20150380889 US09328018 US20160207829 US09410246 | 0 |