

**USPTO PATENT FULL-TEXT AND IMAGE DATABASE**[Home](#)[Quick](#)[Advanced](#)[Pat Num](#)[Help](#)[Next List](#)[Bottom](#)[View Cart](#)

Searching US Patent Collection...

**Results of Search in US Patent Collection db for:****IN/"Lieber, Charles": 65 patents.**

Hits 1 through 50 out of 65

Final 15 Hits

Jump To

Refine Search

IN/"Lieber, Charles"

**PAT. NO.****Title**

- 1 [10,436,747](#) T [Nanopore sensing by local electrical potential measurement](#)
- 2 [10,435,817](#) T [Controlled growth of nanoscale wires](#)
- 3 [10,369,255](#) T [Scaffolds comprising nanoelectronic components for cells, tissues, and other applications](#)
- 4 [10,355,229](#) T [Methods and systems for scaffolds comprising nanoelectronic components](#)
- 5 [10,119,955](#) T [High-resolution molecular sensor](#)
- 6 [10,049,871](#) T [Anisotropic deposition in nanoscale wires](#)
- 7 [9,903,862](#) T [Nanosensors and related technologies](#)
- 8 [9,786,850](#) T [Methods and systems for scaffolds comprising nanoelectronic components](#)
- 9 [9,702,849](#) T [Nanopore sensing by local electrical potential measurement](#)
- 10 [9,638,717](#) T [Nanoscale sensors for intracellular and other applications](#)
- 11 [9,595,685](#) T [Nanoscale wires, nanoscale wire FET devices, and nanotube-electronic hybrid devices for sensing and other applications](#)
- 12 [9,541,522](#) T [Nanoscale field-effect transistors for biomolecular sensors and other applications](#)
- 13 [9,535,063](#) T [High-sensitivity nanoscale wire sensors](#)
- 14 [9,457,128](#) T [Scaffolds comprising nanoelectronic components for cells, tissues, and other applications](#)
- 15 [9,297,796](#) T [Bent nanowires and related probing of species](#)
- 16 [9,252,214](#) T [Apparatus, method and computer program product providing radial addressing of nanowires](#)
- 17 [9,102,521](#) T [Nanosensors and related technologies](#)
- 18 [9,029,836](#) T [Controlled synthesis of monolithically-integrated graphene structure](#)
- 19 [8,883,568](#) T [Method providing radial addressing of nanowires](#)
- 20 [8,698,481](#) T [High-resolution molecular sensor](#)
- 21 [8,586,131](#) T [Liquid films containing nanostructured materials](#)
- 22 [8,575,663](#) T [High-sensitivity nanoscale wire sensors](#)
- 23 [8,471,298](#) T [Nanoscopic wire-based devices and arrays](#)

- 24 [8,399,339](#) T [Nanosensors](#)
- 25 [8,232,584](#) T [Nanoscale sensors](#)
- 26 [8,178,907](#) T [Nanoscopic wire-based electrical crossbar memory-devices and arrays](#)
- 27 [8,154,002](#) T [Nanoscale wire-based data storage](#)
- 28 [8,153,470](#) T [Doped elongated semiconductors, growing such semiconductors, devices including such semiconductors, and fabricating such devices](#)
- 29 [8,072,005](#) T [Apparatus, method and computer program product providing radial addressing of nanowires](#)
- 30 [8,058,640](#) T [Branched nanoscale wires](#)
- 31 [7,956,427](#) T [Nanosensors](#)
- 32 [7,918,935](#) T [Transition metal oxide nanowires](#)
- 33 [7,915,151](#) T [Doped elongated semiconductors, growing such semiconductors, devices including such semiconductors and fabricating such devices](#)
- 34 [7,911,009](#) T [Nanosensors](#)
- 35 [7,858,965](#) T [Nanowire heterostructures](#)
- 36 [7,772,543](#) T [System and method for processing nanowires with holographic optical tweezers](#)
- 37 [7,666,708](#) T [Doped elongated semiconductors, growing such semiconductors, devices including such semiconductors, and fabricating such devices](#)
- 38 [7,619,290](#) T [Nanosensors](#)
- 39 [7,595,260](#) T [Doped elongated semiconductors, growing such semiconductors, devices including such semiconductors, and fabricating such devices](#)
- 40 [7,500,213](#) T [Array-based architecture for molecular electronics](#)
- 41 [7,476,596](#) T [Doped elongated semiconductors, growing such semiconductors, devices including such semiconductors, and fabricating such devices](#)
- 42 [7,399,691](#) T [Methods of forming nanoscopic wire-based devices and arrays](#)
- 43 [7,385,267](#) T [Nanosensors](#)
- 44 [7,301,199](#) T [Nanoscale wires and related devices](#)
- 45 [7,274,208](#) T [Nanoscale wire-based sublithographic programmable logic arrays](#)
- 46 [7,256,466](#) T [Nanosensors](#)
- 47 [7,254,151](#) T [Nanoscale coherent optical components](#)
- 48 [7,211,464](#) T [Doped elongated semiconductors, growing such semiconductors, devices including such semiconductors and fabricating such devices](#)
- 49 [7,172,953](#) T [Methods of forming nanoscopic wire-based devices and arrays](#)
- 50 [7,129,554](#) T [Nanosensors](#)

---

<a href="#">Next List</a>	<a href="#">Top</a>	<a href="#">View Cart</a>		
<a href="#">Home</a>	<a href="#">Quick</a>	<a href="#">Advanced</a>	<a href="#">Pat Num</a>	<a href="#">Help</a>

USPTO PATENT FULL-TEXT AND IMAGE DATABASE

[Home](#)

## Quick

Advanced

**Pat Num**

Help

Prev. List

## Bottom

[View Cart](#)

*Searching US Patent Collection...*

## Results of Search in US Patent Collection db for:

**IN/"Lieber, Charles": 65 patents.**

*Hits 51 through 65 out of 65*

Prev. 50 Hits

## Jump To

[Refine Search](#)

IN/"Lieber, Charles"

PAT.  
NO.

## Title

- 51 [7,073,157](#) T Array-based architecture for molecular electronics
  - 52 [6,963,077](#) T Sublithographic nanoscale memory architecture
  - 53 [6,900,479](#) T Stochastic assembly of sublithographic nanoscale interfaces
  - 54 [6,781,166](#) T Nanoscopic wire-based devices and arrays
  - 55 [6,743,408](#) T Direct growth of nanotubes, and their use in nanotweezers
  - 56 [6,716,409](#) T Fabrication of nanotube microscopy tips
  - 57 [6,190,634](#) T Carbide nanomaterials
  - 58 [6,159,742](#) T Nanometer-scale microscopy probes
  - 59 [6,036,774](#) T Method of producing metal oxide nanorods
  - 60 [5,997,832](#) T Preparation of carbide nanorods
  - 61 [5,897,945](#) T Metal oxide nanorods
  - 62 [5,840,435](#) T Covalent carbon nitride material comprising C<sub>sub.2</sub>N and formation method
  - 63 [5,284,835](#) T Use of dilinoleoylphosphatidylcholine (DLPC) for treatment and prevention of cirrhosis and fibrosis in the liver
  - 64 [5,252,835](#) T Machining oxide thin-films with an atomic force microscope: pattern and object formation on the nanometer scale
  - 65 [5,196,396](#) T Method of making a superconducting fullerene composition by reacting a fullerene with an alloy containing alkali metal

Prev. List

Top

[View Cart](#)

[Home](#)

Quick

Advanced

**Part Num**

Help