

Title (en)  
WELL FORMATION

Title (de)  
MULDEN-AUSBILDUNG

Title (fr)  
FORMATION DE CUPULES

Publication  
**EP 1685581 A4 20090826 (EN)**

Application  
**EP 04783947 A 20040910**

Priority  

- US 2004029922 W 20040910
- US 50245403 P 20030912
- US 93784004 A 20040909
- US 93743704 A 20040909

Abstract (en)  
[origin: WO2005029528A1] Composition of carbon nanotubes (CNTs) are produced into inks that are dispensable via ink jet deposition processes. The CNT ink is dispensed into wells formed in a cathode structure.

IPC 8 full level  
**C08K 3/40** (2006.01); **C08K 7/24** (2006.01); **H01B 1/24** (2006.01); **H01J 1/30** (2006.01); **H01J 1/304** (2006.01); **H01J 1/62** (2006.01); **H01J 9/02** (2006.01); **H01J 31/12** (2006.01); **H01J 63/04** (2006.01); **H01L 21/00** (2006.01)

CPC (source: EP KR)  
**B82Y 10/00** (2013.01 - EP KR); **B82Y 30/00** (2013.01 - EP KR); **C01B 32/158** (2017.07 - KR); **C08K 3/041** (2017.04 - EP KR); **C08K 3/40** (2013.01 - EP KR); **C08L 63/00** (2013.01 - KR); **H01B 1/24** (2013.01 - EP KR); **H01J 1/304** (2013.01 - EP KR); **H01J 9/025** (2013.01 - EP KR); **H01J 31/127** (2013.01 - EP KR); **H01J 2201/30469** (2013.01 - EP KR)

Citation (search report)  

- [X] US 2003092207 A1 20030515 - YANIV ZVI [US], et al
- [X] EP 0905737 A1 19990331 - ISE ELECTRONICS CORP [JP]
- See references of WO 2005029528A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2005029528 A1 20050331**; EP 1685581 A1 20060802; EP 1685581 A4 20090826; JP 2007505474 A 20070308; KR 20060121910 A 20061129

DOCDB simple family (application)  
**US 2004029922 W 20040910**; EP 04783947 A 20040910; JP 2006526386 A 20040910; KR 20067006861 A 20060410