

#	Title	Publication number	1st app. date	Applicant/Assignee	
1.	Detonator packaging system and method	CA2979888	2016-04-13	DYNO NOBEL*	100 %
A packaging system includes a container (34) within which are disposed first detonator devices (10) having reactive coils (16), e.g., coils of shock tube leads, and second detonator devices (20) having inert coils (26), e.g., coils of insulated electric leg wires. The inert coils (26) are interposed between the reactive coils (16) and are approximately co-extensive with the reactive coils (16), so that the inert coils (26) form a barrier to propagation of an accidental initiation from one reactive coil (16) to another. Reactive coils (16) and inert coils (26) are fastened to each other to form mixed coil pairs (30) which are nested to interpose a pair of the inert coils (26) between at least some of the reactive coils (16). A method of packing the first and second detonator devices calls for placing them in a container (34) in the described arrangement.					
2.	Tissue stapler having a thickness compensator incorporating a hydrophilic agent	US20120241497	2012-03-28	ETHICON* ETHICON END SURGERY ETHICON ENDO SURGERY ETHICON ENDO SURGERY ETIKON ENDO SERDZHERI INK	10 %
A staple cartridge assembly for use with a surgical stapler. The assembly has a cartridge body having a support portion with a plurality of staple cavities with openings. There is also a plurality of staples, wherein at least a portion of each the staple is removably stored within a the staple cavity. Each the staple is movable between an unfired position and a fired position, and is deformable between an unfired configuration and a fired configuration. The assembly also includes a compressible tissue thickness compensator configured to be captured within the staples. The compressible tissue thickness compensator at least partially covers the staple cavity openings. The compressed tissue thickness compensator is configured to assume different compressed heights within different the staples. The compressible tissue thickness compensator comprising a lyophilized foam having a hydrophilic agent embedded therein.					
3.	Expandable tubulars for use in geologic structures	WO2007106429	2007-03-12	DTS TECHNOLOGIES* DYNAMIC TUBULAR SYSTEMS POWER STRING SYSTEMS	9 %
An expandable tubular includes a plurality of leaves formed from sheet material that have curved surfaces. The leaves extend around a portion or fully around the diameter of the tubular structure. Some of the adjacent leaves of the tubular are coupled together. The tubular is compressed to a smaller diameter so that it can be inserted through a previously deployed tubular assemblies. Once the tubular is properly positioned, it is deployed and coupled or not coupled to a previously deployed tubular assembly. The inventive tubular is useful for all types of wells and boreholes.					
4.	Digital information infrastructure and method for security designated data and with granular data stores	US20080168135	2007-05-09	DIGITAL DOORS*	4 %
Distributed computer system processes data having select content (SC) represented by one or more predetermined words, characters, etc. The system has a plurality of SC data stores in a server cloud for respective security designated (Sec-D) data and granular data, each with respective access controls thereat. The data stores are operatively coupled on a network. An identification module identifies SC and granular data stores for the respective data in the server cloud. A processor activates data stores in the server cloud thereby permitting access to the SC data and granular stores based upon an application of one or more access controls thereat. The processor has a reconstruction module operating as a data process employing the respective access controls to combine one or more of the Sec-D data and granular data.					