

Query ID: test1164

Query Text: what does the application of contract of adhesion mean

Retrieved Documents:

- 0 doc41332 Standard form contract. The concept of the contract of adhesion originated in French civil law, but did not enter American jurisprudence until the Harvard Law Review published an influential article b
- 0 doc41333 Standard form contract. For a contract to be treated as a contract of adhesion, it must be presented on a standard form on a "take it or leave it" basis, and give one party no ability to negotiate bec
- 0 doc1081841 Cell adhesion. The differential adhesion hypothesis (sometimes called the "thermodynamic hypothesis")[5] is a theory of cell adhesion advanced by Malcolm Steinberg in 1964 to explain the mechanism by
- 0 doc955441 Friction. When the surfaces are conjoined, Coulomb friction becomes a very poor approximation (for example, adhesive tape resists sliding even when there is no normal force, or a negative normal force
- 0 doc41329 Standard form contract. Another factor which might mitigate the effects of competition on the content of contracts of adhesion is that, in practice, standard form contracts are usually drafted by lawy
- 0 doc1081830 Cell adhesion. Cell adhesion is the process by which cells interact and attach to a surface, substrate or another cell, mediated by interactions between molecules of the cell surface. Cell adhesion oc
- 0 doc2144597 Adhesive bandage. An adhesive bandage is a small, flexible sheet of material which is sticky on one side, with a smaller, non-sticky, absorbent pad stuck to the sticky side. The pad is placed against
- 0 doc1081835 Cell adhesion. Selective cell-cell adhesion enables vertebrate cells to assemble into organised tissues. Homophilic attachment allows selective recognition, resulting in cells of a similar type stic
- 0 doc85502 Implantation (human embryo). Adhesion is a much stronger attachment to the endometrium than the loose apposition.
- 0 doc1752030 Cell junction. Cell adhesion is a vital component of the body. Loss of this adhesion effects cell structure, cellular functioning and communication with other cells and the extracellular matrix and ca
- 0 doc2189244 Aluminum joining. In order for a proper adhesive bond, some surface preparation is necessary. A surface cleaning to remove any impurities is made. The surface of the parts to be joined may be roughene
- 0 doc1081840 Cell adhesion. Viruses also have adhesion molecules required for viral binding to host cells. For example, influenza virus has a hemagglutinin on its surface that is required for recognition of the su
- 0 doc1081842 Cell adhesion. Quantitative differences in homo and heterotypic adhesion are supposed to be sufficient to account for the phenomenon without the need to postulate cell type specific adhesion systems:
- 0 doc258373 Contract. Vitiating factors constituting defences to purported contract formation include:
- 0 doc258361 Contract. Standard form contracts contain "boilerplate", which is a set of "one size fits all" contract provisions. However, the term may also narrowly refer to conditions at the end of the contract w
- 0 doc278594 Van der Waals force. The van der Waals force of adhesion is also dependent on the surface topography. If there are surface asperities, or protuberances, that result in a greater total area of contact
- 0 doc2144596 Adhesive bandage. The adhesive bandage protects the wound and scab from friction, bacteria, damage, and dirt. Thus, the healing process of the body is less disturbed. Some of the dressings have antise
- 0 doc2189245 Aluminum joining. Adhesive selection can be dictated based on cost, strength and needed ductility. Hobbyist commonly uses cyanoacrylate (super glue), epoxy, or JB Weld. Silicone may also be used in an
- 0 doc1284323 No-slip condition. Particles close to a surface do not move along with a flow when adhesion is stronger than cohesion. At the fluid-solid interface, the force of attraction between the fluid particles
- 0 doc2144601 Adhesive bandage. Many people have allergies to some of these materials, particularly latex and some

adhesives.[3]

- 0 doc840646 Cell-cell interaction. Stable cell-cell interactions are required for cell adhesion within a tissue and controlling the shape and function of cells.[1] These stable interactions involve cell junctions
- 0 doc1374553 Cyanoacrylate. Cyanoacrylate glue has a low shearing strength, which has led to its use as a temporary adhesive in cases where the piece needs to be sheared off later. Common examples include mounting
- 0 doc1328202 Seal (contract law). Notwithstanding their reduced significance, seals are still used on contracts, usually in the impression on paper form.
- 0 doc1696216 Group cohesiveness. From Neo-Latin "cohaesio" and French "cohAsion", in physics, cohesion means "the force that unites the molecules of a liquid or of a solid". Thereby, there are different ways to d
- 0 doc640882 Sealant. The main difference between adhesives and sealants is that sealants typically have lower strength and higher elongation than adhesives do. When sealants are used between substrates having di
- 0 doc2195092 Adhesive tape. Gummed tapes are described in ASTM D5749-01(2006)[7] Standard Specification for Reinforced and Plain gummed Tape for Sealing and Securing.
- 0 doc258325 Contract. A contract arises when the parties agree that there is an agreement. Formation of a contract generally requires an offer, acceptance, consideration, and a mutual intent to be bound. Each par
- 0 doc1316016 Surface tension. In the diagram, both the vertical and horizontal forces must cancel exactly at the contact point, known as equilibrium. The horizontal component of fla is canceled by the adhesive for
- 0 doc1926101 Welding. Crystalline solids cohesion is obtained by a metallic or chemical bond which is formed between the constituent atoms. Chemical bonds can be grouped into two types consisting of ionic and cova
- 0 doc1388121 Interthalamic adhesion. The interthalamic adhesion contains nerve cells and nerve fibers; a few of the latter may cross the middle line, but most of them pass toward the middle line and then curve lat
- 0 doc1315993 Surface tension. The cohesive forces among liquid molecules are responsible for the phenomenon of surface tension. In the bulk of the liquid, each molecule is pulled equally in every direction by neig
- 0 doc2189243 Aluminum joining. Aluminum can be joined with a variety of adhesives. Aluminum may require some level of surface preparation and passivation to remove any unwanted chemical from the surface. Passivati
- 0 doc1081837 Cell adhesion. There are human genetic diseases caused by an inability to express a specific adhesion molecule. An example is leukocyte adhesion deficiency-I (LAD-I), where patients do not express the
- 0 doc2144599 Adhesive bandage. The adhesive sheet is usually a woven fabric, plastic (PVC, polyethylene or polyurethane), or latex strip. It may or may not be waterproof; if it is airtight, the bandaid is an occlu
- 0 doc656764 Gorilla Glue. Gorilla Construction Adhesive is an adhesive used for construction purposes.
- 0 doc2195085 Adhesive tape. Adhesive tape refers to any one of a variety of combinations of backing materials coated with an adhesive. Different backing materials and adhesives can be used depending on the intende
- 0 doc1081836 Cell adhesion. Fungal adhesion allows fungi to bind to host tissues.
- 0 doc515829 Caesarean section. However, despite these proactive measures, adhesion formation is a recognized complication of any abdominal or pelvic surgery. To prevent adhesions from forming after caesarean sect
- 0 doc2195090 Adhesive tape. Water activated tape, gummed paper tape or gummed tape is starch- or sometimes animal glue-based adhesive on a kraft paper backing which becomes sticky when moistened.
- 1 doc41317 Standard form contract. A standard form contract (sometimes referred to as a contract of adhesion, a leonine contract, a take-it-or-leave-it contract, or a boilerplate contract) is a contract between
- 0 doc1781484 Contract management. A contract is a written or oral legally-binding agreement between the parties identified in the agreement to fulfill the terms and conditions outlined in the agreement. A prerequi
- 0 doc314481 Hydrocolloid dressing. The active surface of the dressing is coated with a cross-linked adhesive mass containing a dispersion of gelatin, pectin and carboxy-methylcellulose together with other polymer
- 0 doc1411759 Elmer's Products. In response to teacher requests for an easier-to-use, no-mess bonding method,

		Elmer's introduced its line of glue sticks in 1983, easing application and reducing mess.[4]
0	doc2195089	Adhesive tape. The adhesiveness of the tape does depend not only on the type of the tape but also on its macroscopic shape. Tapes with sharp corners start to detach at pointed corners[5]. The adhesive
0	doc64917	Ratification. In contract law, the need for ratification can arise in two ways: if the agent attempts to bind the principal despite lacking the authority to do so; and if the principal authorizes the
0	doc1892799	Prestressed concrete. The amount of bond (or adhesion) achievable between the freshly set concrete and the surface of the tendons is critical to the pre-tensioning process, as it determines when the t
0	doc1528417	Dentures. Retention is the principle that describes how well the denture is prevented from moving vertically in the opposite direction of insertion. The better the topographical mimicry of the intagli
0	doc1316072	Surface tension. Photo of flowing water adhering to a hand. Surface tension creates the sheet of water between the flow and the hand.
0	doc1081833	Cell adhesion. Cell junctions allow cells to adhere to one another in multicellular organisms. There are 4 types of cell junctions:[3]
0	doc1747755	Modified-release dosage (medicine). Bio-adhesive systems generally are meant to stick to mucus and can be favorable for mouth based interactions due to high mucus levels in the general area but not as
0	doc1081838	Cell adhesion. Cancer metastasis tumors that spread through the circulatory system use mechanisms of cell adhesion to establish new tumors in the body. Release of epoxyeicosatrienoic acid is believed
0	doc2316559	Expansion joint. Roadway control joints may be sealed with hot tar, cold sealant (such as silicone), or compression sealant (such as rubber or polymers based crossed linked foams.).[9] Mortar with a b
0	doc156200	Xylem. The cohesion-tension theory is a theory of intermolecular attraction that explains the process of water flow upwards (against the force of gravity) through the xylem of plants. It was proposed
0	doc1328206	Seal (contract law). Besides substituting for consideration, other consequences of the seal that, at least historically, have held include:[2]
0	doc2195095	Adhesive tape. Drywall tape is paper, cloth, or mesh, sometimes with a gummed or pressure-sensitive adhesive. It is used to make the joints between sheets of drywall materials.[8]
0	doc2568322	Animal glue. An animal glue is an adhesive that is created by prolonged boiling of animal connective tissue.
0	doc1081832	Cell adhesion. Mammalian cells express many different types of adhesion molecules. The major classes are named integrins, Ig superfamily members, cadherins, and selectins. Each of these adhesion molec
0	doc1388118	Interthalamic adhesion. The interthalamic adhesion (also known as the massa intermedia or middle commissure) is a flattened band of tissue that connects both parts of the thalamus at their medial surf
0	doc1081845	Cell adhesion. Cell adhesion forces of mammalian cells could specifically be measured down to the single receptor-ligand level.[6] Researchers at Japan's Nagoya University have developed a test to mea
0	doc1752009	Cell junction. Anchoring-type junctions not only hold cells together but provide tissues with structural cohesion. These junctions are most abundant in tissues that are subject to constant mechanical
0	doc551100	Massage. Active Release Techniques (ART) is a form of deep tissue manipulation patented by Dr. P. Michael Leahy in which specified techniques are used to release what are presumed to be soft tissue ad
0	doc1679325	Timeline of United States inventions (18901945). Popularly known by the brand name Band-Aid, an adhesive bandage is a self-sticking taped and small dressing used for injuries not serious enough to re
0	doc2390675	Slippery rail. Prior to each leaf fall season many train companies arrange low adhesion training[4] for their newly qualified drivers. This consists of taking over a section of line during a quiet per
0	doc1635283	Modified-release dosage. Bio-adhesive systems generally are meant to stick to mucus and can be favorable for mouth based interactions due to high mucus levels in the general area but not as simple for
0	doc2390670	Slippery rail. Lineside-fitted Traction gel applicators[19] which apply liquid to the railhead as a train passes are fitted at sites where significant low adhesion regularly occurs, such as on the app

0	doc1781482	Contract management. Common commercial contracts include employment letters, sales invoices, purchase orders, and utility contracts. Complex contracts are often necessary for construction projects, go
0	doc1726775	Ready Mixed Concrete (South East) Ltd v Minister of Pensions and National Insurance. (iii) A contract obliges a labourer to work for a builder, providing some simple tools, and to accept the builder's
0	doc640878	Sealant. A caulking sealant has three basic functions: It fills a gap between two or more substrates; it forms a barrier through the physical properties of the sealant itself and by adhesion to the su
0	doc18995	Pacta sunt servanda. In its most common sense, the principle refers to private contracts, stressing that contained clauses are law between the parties, and implies that nonfulfillment of respective ob
0	doc1982805	Contracture. Excessive matrix metalloproteinase and myofibroblast accumulation in the wound margins can result in contracture.
0	doc1982803	Contracture. Contractures are essentially muscles or tendons that have remained too tight for too long, thus becoming shorter. Once they occur, it is often argued that they cannot be stretched or exer
0	doc955473	Friction. The work done by friction can translate into deformation, wear, and heat that can affect the contact surface properties (even the coefficient of friction between the surfaces). This can be b
0	doc1752012	Cell junction. Adherens junctions share the characteristic of anchoring cells through their cytoplasmic actin filaments. Similarly to desmosomes and hemidesmosomes, their transmembrane anchors are com
0	doc278596	Van der Waals force. The ability of geckos which can hang on a glass surface using only one toe to climb on sheer surfaces has been attributed to the van der Waals forces between these surfaces an
0	doc1081839	Cell adhesion. Prokaryotes have adhesion molecules usually termed "adhesins". Adhesins may occur on pili (fimbriae), flagella, or the cell surface. Adhesion of bacteria is the first step in colonizati
0	doc2195091	Adhesive tape. A specific type of gummed tape is called reinforced gummed tape (RGT). The backing of this reinforced tape consists of two layers of paper with a cross-pattern of fiberglass filaments I
0	doc2292516	Organizational analysis. An analysis of the agreement, or contract, should look for several indicators of future success. The contract should be compatible with the mission statements of the collabora
0	doc388185	Drywall. After the sheets are secured to the wall studs or ceiling joists, the installer conceals the seams between drywall sheets with 'joint tape' and several layers of 'joint compound' (sometimes c
0	doc222327	Smooth muscle tissue. To maintain organ dimensions against force, cells are fastened to one another by adherens junctions. As a consequence, cells are mechanically coupled to one another such that con
0	doc1765964	Drop (liquid). The drop adhesion to a solid can be divided to two categories: lateral adhesion and normal adhesion. Lateral adhesion resembles friction (though tribologically lateral adhesion is a mor
0	doc1153935	United States contract law. The elements of this cause of action are:
0	doc1153937	United States contract law. The elements of this cause of action are:
0	doc840823	Belt friction. Belt friction is a term describing the friction forces between a belt and a surface, such as a belt wrapped around a bollard. When one end of the belt is being pulled only part of this
0	doc2195087	Adhesive tape. Pressure-sensitive tape, PSA tape, self-stick tape or sticky tape consists of a pressure-sensitive adhesive coated onto a backing material such as paper, plastic film, cloth, or metal f
0	doc1254996	Extracellular matrix. Stiffness and elasticity also guide cell migration, this process is called durotaxis. The term was coined by Lo CM and colleagues when they discovered the tendency of single cell
0	doc1590605	Otitis media. Adhesive otitis media occurs when a thin retracted ear drum becomes sucked into the middle-ear space and stuck (i.e., adherent) to the ossicles and other bones of the middle ear.
0	doc1745786	Glossary of rail transport terms. All weather adhesion
0	doc1936523	Seal (emblem). Seals are used primarily to authenticate documents, specifically those which carry some legal import. There are two main ways in which a seal may be attached to a document. It may be ap
0	doc227031	Muscle contraction. The sliding filament theory describes a process used by muscles to contract. It is a

		cycle of repetitive events that cause a thin filament to slide over a thick filament and genera
0	doc2462180	Harry Coover. While much attention was given to the glue's capacity to bond solid materials, Coover was also the first to recognize and patent cyanoacrylates as a tissue adhesive. First used in the Vi
0	doc390302	Offer and acceptance. Offer and acceptance analysis is a traditional approach in contract law. The offer and acceptance formula, developed in the 19th century, identifies a moment of formation when th
0	doc1595817	Copper in architecture. Adhesives can be used in certain applications. Relatively thin sheet alloys can be bonded to plywood or certain types of foam which act as rigid insulation.
0	doc1837400	Capillary action. Capillary action (sometimes capillarity, capillary motion, or wicking) is the ability of a liquid to flow in narrow spaces without the assistance of, or even in opposition to, extern
0	doc2399907	Conveyancing. Under English law, agreements are not legally binding until contracts are exchanged. This affords both the advantage of freedom before contract, but also the disadvantage of wasted time
0	doc2144595	Adhesive bandage. An adhesive bandage, also called a sticking plaster (or simply plaster) in British English, is a small medical dressing used for injuries not serious enough to require a full-size ba
0	doc1260117	Smooth muscle. To maintain organ dimensions against force, cells are fastened to one another by adherens junctions. As a consequence, cells are mechanically coupled to one another such that contractio
0	doc1081831	Cell adhesion. Protozoans express multiple adhesion molecules. An example of a pathogenic protozoan is the malarial parasite (<i>Plasmodium falciparum</i>), which uses one adhesion molecule called the circum
0	doc1388119	Interthalamic adhesion. In mammals other than humans, it is a large structure. In humans it is only about one centimetre long, though In females it is larger by about 50%.[1]Sometimes it is in two par
0	doc1081834	Cell adhesion. Cell-cell adhesions in Anchoring junctions are mediated by cadherins. The cadherin subunit, -catenin plays a role in cell-cell adhesion by controlling cadherin-mediated cell adhesion a
0	doc2627533	Contact patch. The contact patch size of solid materials is described by the equations of contact mechanics. It is mainly related to the hardness of the material in terms of Young's modulus.

Non-retrieved Relevant Documents: