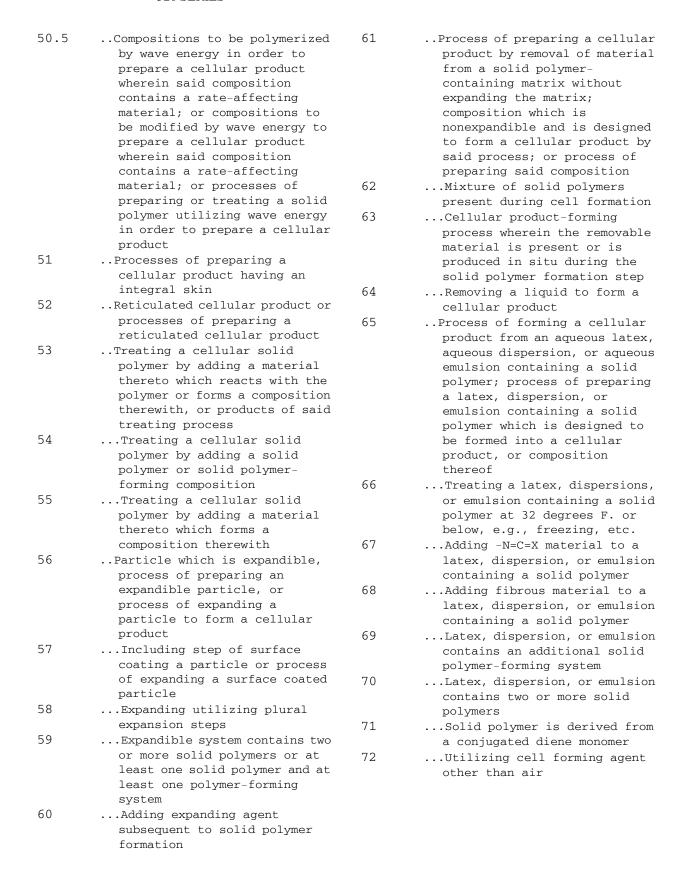
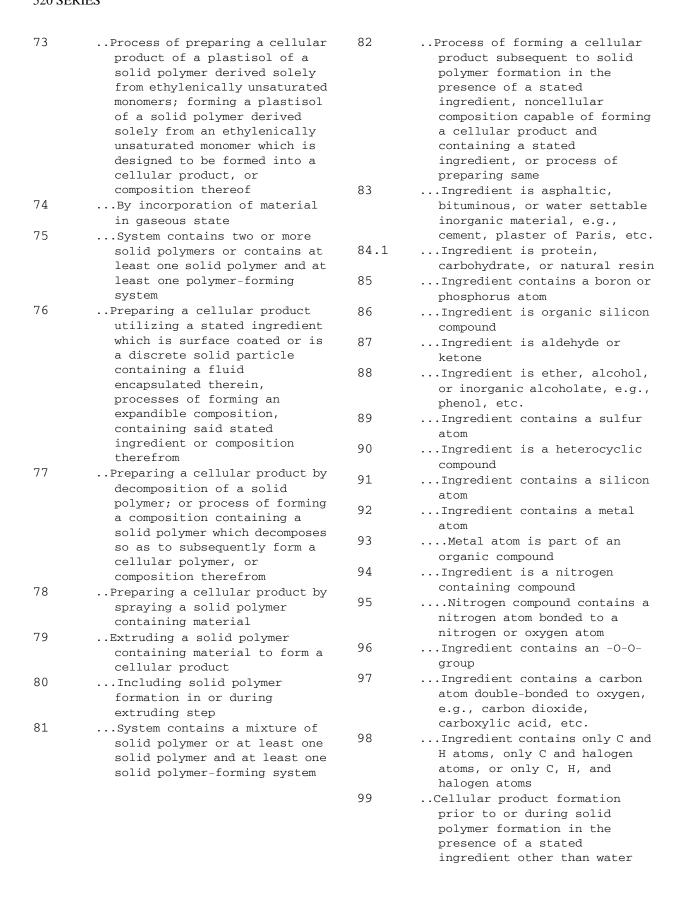


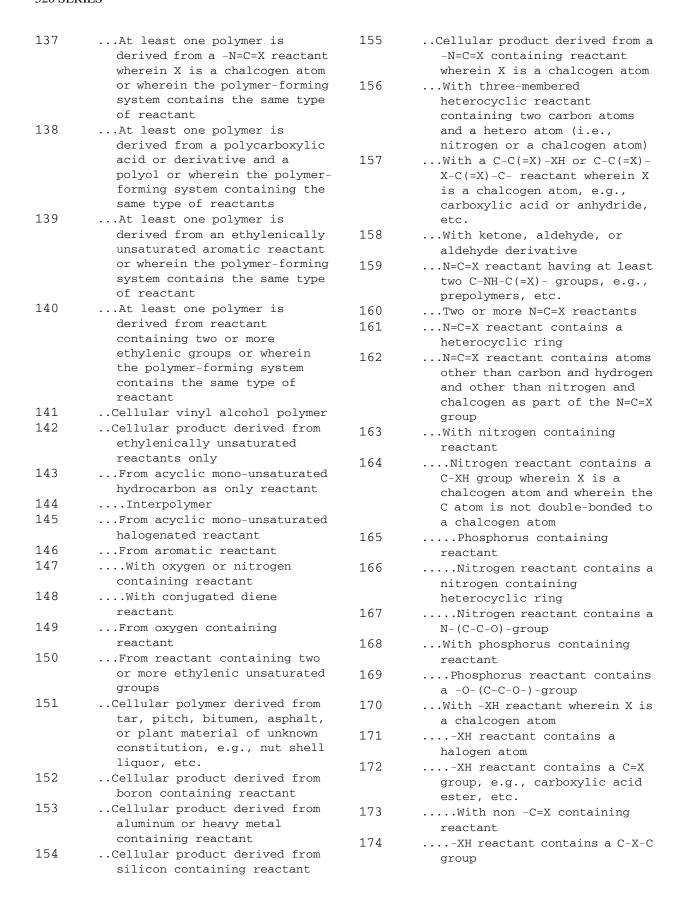
521 - 2 CLASS 521 SYNTHETIC RESINS OR NATURAL RUBBERS -- PART OF THE CLASS 520 SERIES





521 - 4 CLASS 521 SYNTHETIC RESINS OR NATURAL RUBBERS -- PART OF THE CLASS 520 SERIES

100	Ingredient is water settable inorganic composition	121	Sulfur atom is part of an organic compound
101	Ingredient is bituminous or asphaltic material	122	Ingredient contains a silicon atom
102	Ingredient is a protein containing material	123	Ingredient contains a metal atom
103	Ingredient contains a boron	124	Metal atom is part of an
104	atomBoron trihalide or complex	125	organic compoundOrganic metal compound
105	thereofBoron atom is part of an		contains a Group I or Group II metal atom
106	organic compoundIngredient contains a	126	Organic metal compound contains tin
107	phosphorus atomPhosphorus atom is part of an	127	Tin compound is dibutyl tin dilaurate or stannous octoate
	organic compound	128	Ingredient is a nitrogen
108	Organic phosphorus compound contains a phosphorus atom bonded to an atom other than oxygen	129	containing compoundNitrogen compound contains a nitrogen atom bonded to three carbon atoms and wherein none
109.1	Ingredient is carbohydrate, or natural resin		of the carbon atoms are double-bonded to oxygen
110	Ingredient contains a silicon atom as part an organic compound	130	Ingredient contains a carbon atom double bonded to oxygen, e.g., carboxylic acid, etc.
111	Organic silicon atom compound contains an atom other than oxygen, hydrogen, silicon, or carbon	131	<pre>Ingredient contains only carbon and hydrogen atoms, only C and halogen atoms, or only C, H, and halogen atoms</pre>
112	Organic silicon compound contains an ether group	132	Said ingredient is substantially nonvolatile
113	Ingredient is aldehyde or ketone		<pre>material, e.g., hydrocarbon waxes, greases, etc.</pre>
114	Ingredient contains a -C-X-C- group wherein X is a chalcogen atom and none of the C atoms	133	Ingredient is gaseous at ambient conditions, e.g., air, oxygen, etc.
	bonded to the chalcogen are double-bonded to an additional chalcogen atom	134	Cellular product derived from two or more solid polymers or from at least one solid
115	C-X-C- compound contains a nitrogen atom		<pre>polymer and at least one polymer-forming system</pre>
116	C-X-C- compound contains a - C-XH group wherein X is a chalcogen atom	135	<pre>At least one polymer is derived from reactant containing two or more three</pre>
117	Ingredient contains a -C-XH group wherein X is a chalcogen atom and the carbon atom is not double-bonded to a chalcogen atom, phenol, etc.		membered heterocyclic rings having two carbon atoms and one chalcogen atom or polymer-forming system contains the same type of reactant
118	C-XH ingredient contains a nitrogen atom	136	At least one polymer is derived from an aldehyde or
119	Ingredient is inorganic halogen containing material		derivative or wherein the polymer-forming system
120	Ingredient contains a sulfur atom		contains the same type of reactant



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175	C-X-C reactant contains a carbohydrate group	904	POLYURETHANE CELLULAR PRODUCT HAVING HIGH RESILIENCY OR COLD
176	With non -C-X-C- containing		CURE PROPERTY
	reactant	905	HYDROPHILIC OR HYDROPHOBIC
177	C-X-C reactant contains a		CELLULAR PRODUCT
	carbocyclic ring, e.g.,	906	POLYURETHANE CELLULAR PRODUCT
	aromatic, etc.		CONTAINING UNREACTED FLAME-
178	Cellular product derived from a	0.05	RETARDANT MATERIAL
	reactant containing two or more three membered	907	NONURETHANE FLAMEPROOFED CELLULAR PRODUCT
	heterocyclic rings wherein two	908	NUCLEATING AGENT FOR CELLULAR
	of the ring members are carbon	900	PRODUCT
	atoms and the remaining ring	909	BLOWING-AGENT MODERATOR, E.G.,
	member is a chalcogen atom	202	KICKERS, ETC.
179	With -C(=X)-X containing	910	PLURAL BLOWING AGENTS FOR
	reactant wherein X is a	710	PRODUCING NONPOLYURETHANE
	chalcogen atom		CELLULAR PRODUCTS
180	Cellular product derived from a	911	SURFACTANT FOR OTHER THAN
	phenol, phenol ether, or		POLYURETHANE CELLULAR PRODUCT
	inorganic phenolate reactant	912	SEPARATED REACTIVE MATERIALS
181	With reactant which is an		UTILIZED IN PREPARING CELLULAR
	aldehyde or aldehyde		PRODUCT
182	derivativeCellular product derived from a	913	CELL FORMING IN ABSENCE OF
102	-C-C(=X)-X containing reactant	0.4.4	EXTERNAL HEAT
	wherein X is a chalcogen atom,	914	POLYURETHANE CELLULAR PRODUCT
	e.g., phthalic acid, etc.		FORMED FROM A POLYOL WHICH HAS BEEN DERIVED FROM AT LEAST TWO
183	Nitrogen containing reactant		1,2 EPOXIDES AS REACTANTS
184	Nitrogen reactant contains at	915	UTILIZING ELECTRICAL OR WAVE
	least two amino nitrogen atoms	213	ENERGY DURING CELL FORMING
185	Carbocyclic reactant		PROCESS
	containing -C-C(=X)-X, e.g.,	916	CELLULAR PRODUCT HAVING ENHANCED
	containing carboxyl, etc.		DEGRADABILITY
186	Cellular product derived from	917	SPECIALIZED MIXING APPARATUS
	reactant which is an aldehyde		UTILIZED IN CELL FORMING
100	or aldehyde derivative		PROCESS
187	Nitrogen containing reactant	918	PHYSICAL AFTERTREATMENT OF A
188	Nitrogen reactant contains a		CELLULAR PRODUCT
	-N-C(=X)-N group wherein X is a chalcogen atom, e.g., urea,	919	SINTERED PRODUCT
	etc.	920	CELLULAR PRODUCT CONTAINING A DYE
189	Cellular product derived from	001	OR PIGMENT
_0,	reactant containing a carbon	921	PREPARING A NONPOLYURETHANE
	to chalcogen bond		CELLULAR PARTICLE FROM A NONPARTICULATE MATERIAL
	-		MOMPARIICODATE MATERIAD

CROSS-REFERENCE ART COLLECTIONS

FOREIGN ART COLLECTIONS

901	CELLULAR POLYMER CONTAINING A CARBODIIMIDE STRUCTURE	FOR	000	CLASS-RELATED	FOREIGN	DOCUMENTS
902	CELLULAR POLYMER CONTAINING AN					
	ISOCYANURATE STRUCTURE					
903	CELLULAR POLYMER HAVING REDUCED					
	SMOKE OR GAS GENERATION					