

Patents of Saga Ceramics Research Laboratory (Saga Prefectural Government) / 28 Feb. 2010

Saga Ceramics Research Laboratory (Saga Prefectural Government) got patents in the following table. Many companies in Saga prefecture signed the patent-licensing agreement with Saga Prefectural Government. At the present time, the implementation status is as follows.

1. The manufacture of the licensed products pursuant to this agreement has been performed only in Saga prefecture according to the reports of all companies.

2. No company has signed up with Saga prefectural government for the sublicense of patent.

File number of Saga pref.	Country	Patent number	Title	Co-creditor (Joint patent)	Licensed company (in no particular order)
1	United State	No.US 5262363	OVERGLAZE COLORS FOR POTTERY	—	—
6	Japan	No.3604083	SURFACE-MODIFIED POTTERY	—	—
7	Japan	No.3611138	POTTERY WITH REFINED SURFACE	—	—
8	Japan	No.3690613	SURFACE-MODIFIED LEAD GLASS	—	KIN-EMON (Saga Japan)
9	Japan	No.2938376	METHOD FOR FORMING TITANIA FILM	—	Sustainable Titania Technology Inc.(Saga Japan)
					ECO&HT Co.,Ltd.(Saga Japan)
					Utopia Planning Corporation(Saga Japan)
					Tio Techno Co.,Ltd.(Saga Japan)
					Fujix Co.,Ltd.(Saga Japan)
					Kon Corporation(Saga Japan)
					Axtis company Co.,Ltd.(Saga Japan)
					Alumis Co.,Ltd.(Saga Japan)
					Biomimic Co.,Ltd.(Saga Japan)
One other company (Saga Japan)					
10	Japan	No.2875993	ANATASE DISPERSION AND ITS PRODUCTION	—	Sustainable Titania Technology Inc.(Saga Japan)
					ECO&HT Co.,Ltd.(Saga Japan)
					Utopia Planning Corporation(Saga Japan)
					Tio Techno Co.,Ltd.(Saga Japan)
					Fujix Co.,Ltd.(Saga Japan)
					Kon Corporation(Saga Japan)
					Axtis company Co.,Ltd.(Saga Japan)
					Alumis Co.,Ltd.(Saga Japan)
					Biomimic Co.,Ltd.(Saga Japan)
One other company (Saga Japan)					
11	Japan	No.2951611	WATER-REPELLENT CERAMICS	—	YAMATO TOUJIKI CO.,LTD. (Saga Japan)
					SOZAN CO.,LTD. (Saga Japan)
					KEIZAN GAMA (Saga Japan)
					STUDIO JITASU (Saga Japan)
					YOZAN-KILN (Saga Japan)
					ARITATOUGEI (Saga Japan)
					ARITA-SEIYOU (Saga Japan)
					TOKKO KILN (Saga Japan)
					YAMAHEI KAMAMOTO (Saga Japan)
					KUBOTAMINORU CERAMICS Co.,Ltd. (Saga Japan)
					KAZAN (Saga Japan)
					YUUSUIGAMA (Saga Japan)
					ROZAN KILN (Saga Japan)
					KAWASOETAISEN GAMA (Saga Japan)
					KOSEN GAMA (Saga Japan)
					MIYAKE SEITOUSYO(BUNZOU GAMA) (Saga Japan)
					OUSYUGAMA (Saga Japan)
					DAINICHIGAMA (Saga Japan)
					KAJIKEN SEIJI (Saga Japan)
					KICHIEMON (Saga Japan)
RISOGAMA Co.,Ltd. (Saga Japan)					
TOKUNAGA PORCELAIN CO.,LTD. (Saga Japan)					
One other company (Saga Japan)					
12	Japan	No.2927766	GAS SENSOR ELEMENT AND MANUFACTURE THEREOF	One person (Nagasaki Japan)	—
14	Europe	No.0846494	PHOTOCATALYTIC BODY AND METHOD FOR MAKING SAME	Tio Techno Co.,Ltd.(Saga Japan)	—
14	Canada	No.2222869	PHOTOCATALYTIC BODY AND METHOD FOR MAKING SAME	Tio Techno Co.,Ltd.(Saga Japan)	—
14	Korea	No.454592	PHOTOCATALYTIC BODY AND METHOD FOR MAKING SAME	Tio Techno Co.,Ltd.(Saga Japan)	—
16	Japan	No.3490012	PRODUCTION OF LIQUID DISPERSION OF CRYSTALLINE TITANIUM DIOXIDE GRAINS	—	Sustainable Titania Technology Inc.(Saga Japan)
					ECO&HT Co.,Ltd.(Saga Japan)
					Utopia Planning Corporation(Saga Japan)
					Tio Techno Co.,Ltd.(Saga Japan)
					Fujix Co.,Ltd.(Saga Japan)
					Kon Corporation(Saga Japan)
					Axtis company Co.,Ltd.(Saga Japan)
					Alumis Co.,Ltd.(Saga Japan)
					Biomimic Co.,Ltd.(Saga Japan)
One other company (Saga Japan)					
17	Japan	No.3490013	PRODUCTION OF SOLUTION FOR FORMING TITANIUM DIOXIDE	—	Sustainable Titania Technology Inc.(Saga Japan)
					ECO&HT Co.,Ltd.(Saga Japan)
					Utopia Planning Corporation(Saga Japan)
					Tio Techno Co.,Ltd.(Saga Japan)
					Fujix Co.,Ltd.(Saga Japan)

					Kon Corporation(Saga Japan) Axtis company Co.,Ltd.(Saga Japan) Alumis Co.,Ltd.(Saga Japan) Biomimic Co.,Ltd.(Saga Japan) One other company (Saga Japan)
18	Japan	No.4254975	COPPER GREEN GLAZE FREE FROM LEAD FOR LOW TEMPERATURE FIRING	—	—
19	Japan	No.3122658	TITANIUM OXIDE-FORMING SOLUTION AND ITS PRODUCTION	—	Sustainable Titania Technology Inc.(Saga Japan) ECO&HT Co.,Ltd.(Saga Japan) Utopia Planning Corporation(Saga Japan) Tio Techno Co.,Ltd.(Saga Japan) Fujix Co.,Ltd.(Saga Japan) Kon Corporation(Saga Japan) Axtis company Co.,Ltd.(Saga Japan) Alumis Co.,Ltd.(Saga Japan) Biomimic Co.,Ltd.(Saga Japan) One other company (Saga Japan)
21	Taiwan	No.142396	PROCESSES OF PRODUCING A TITANIUM OXIDE-FORMING SOLUTION AND A DISPERSION WITH CRYSTALLINE TITANIUM OXIDE PARTICLES	—	Kon Corporation(Saga Japan)
21	Korea	No.0394695	PROCESSES OF PRODUCING A TITANIUM OXIDE-FORMING SOLUTION AND A DISPERSION WITH CRYSTALLINE TITANIUM OXIDE PARTICLES	—	Kon Corporation(Saga Japan)
21	United State	No.US 6,602,918 B1	PROCESSES OF PRODUCING A TITANIUM OXIDE-FORMING SOLUTION AND A DISPERSION WITH CRYSTALLINE TITANIUM OXIDE PARTICLES	—	Kon Corporation(Saga Japan) Tio Techno Co.,Ltd.(Saga Japan)
21	Canada	No.2,299,187	PROCESSES OF PRODUCING A TITANIUM OXIDE-FORMING SOLUTION AND A DISPERSION WITH CRYSTALLINE TITANIUM OXIDE PARTICLES	—	Kon Corporation(Saga Japan)
21	Europe	No. 00 10 3431.3	PROCESSES OF PRODUCING A TITANIUM OXIDE-FORMING SOLUTION AND A DISPERSION WITH CRYSTALLINE TITANIUM OXIDE PARTICLES	—	Kon Corporation(Saga Japan)
22	United State	No.US 6,429,169 B1	PHOTOCATALYTIC BODY AND METHOD FOR MAKING SAME	—	Kon Corporation(Saga Japan) Tio Techno Co.,Ltd.(Saga Japan)
23	Japan	No.3693290	COMPOSITION FOR PROTECTIVE FILM FOR CERAMIC SURFACE	—	YAMATO TOUJIKI CO.,LTD. (Saga Japan) SOZAN CO.,LTD. (Saga Japan) KEIZAN GAMA (Saga Japan) STUDIO JITASU (Saga Japan) YOZAN-KILN (Saga Japan) ARITATOUGEI (Saga Japan) ARITA-SEIYOU (Saga Japan) TOKKO KILN (Saga Japan) YAMAHEI KAMAMOTO (Saga Japan) KUBOTAMINORU CERAMICS Co.,Ltd. (Saga Japan) KAZAN (Saga Japan) YUUSUIGAMA (Saga Japan) ROZAN KILN (Saga Japan) KAWASOETAISEN GAMA (Saga Japan) KOSEN GAMA (Saga Japan) MIYAKE SEITOUSYO(BUNZOU GAMA) (Saga Japan) OUSYUGAMA (Saga Japan) DAINICHIGAMA (Saga Japan) KAJIKEN SEIJI (Saga Japan) KICHIEMON (Saga Japan) RISOGAMA Co.,Ltd. (Saga Japan) TOKUNAGA PORCELAIN CO.,LTD. (Saga Japan) One other company (Saga Japan)
26	Japan	No.3926110	LIGHTWEIGHT REINFORCED PORCELAIN AND METHOD OF PRODUCING THE SAME	FUCHINOTOUDO Co.,Ltd. (Saga Japan)	FUCHINOTOUDO Co.,Ltd. (Saga Japan)
36	Japan	No.4200302	METHOD OF FIXING TITANIUM OXIDE TO POROUS BODY, AND COMPOSITE POROUS BODY PRODUCED BY THE FIXING METHOD	ECO&HT Co.,Ltd. (Saga Japan) Diyakasei Co.,Ltd. (Saga Japan) Pia Tec Co.,Ltd. (Mie Japan)	—
41	Japan	No.4162240	COMPOSITION FOR CERAMIC SURFACE PROTECTIVE FILM	—	—

53	Japan	No.4408104	REINFORCED PORCELAIN AND METHOD FOR PRODUCING THE SAME	-	-
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