CANADIAN PATENTS

Can. 164,510 of Aug. 24, 1915 to P. Farup.

Titanium-oxygen compounds from material containing titanium and iron.
Conc. H_2SO_4 used. See Ger. 276,025; U.S. 1,156,220

Can. 172,263 of July 17, 1917 to L. E. Barton
Titaniferous Products.
Ti material digested with 95% H_2SO_4, product dissolved in H_2O and sol. capable of forming insol. sulfate added. Ppt. withdrawn and dried and sol. digested. Product contains not less than 99.75% TiO_2. U.S.equiv. 1,189,229.

Can. 178,261 of July 17, 1917, to Titanium Alloy Mfg. Co.
Paint.
TiO_2 with sulfate base. U.S. 1,218,161.

Can. 178,262 of July 17, 1917 to L. E. Barton
Method of Producing Titanic Oxide Products.
Ti soln. with $Ca(OH)_2$ or $Ba(OH)_2$, which ppts. a sulfate and orthotitanic acid. Composite product of sulfate particles coalesced with minute orthotitanic acid particles.

Can. 179,281; 179,282; 179,283 of Sept. 11, 1917 to L.E.Barton
Method of obtaining titanic oxide.
Ti material heated with alk. sulfide.Cl or NaCl incorporated and whole electrolyzed.

Can. 182,753 of Mar., 1918 to Titanium Alloy Mfg. Co.
Rubber composition.

Can. 188,808 of Feb. 25, 1919 to V. M. Goldschmidt.
Freeing liquids from suspended particles.
Solns. of salts of Fe and Ti freed from suspended particles by pptg. S in liq. U.S. equiv. 1,276,644.

Can. 191,178, of June 24, 1919 to L.E.Barton & C. Schroeder.
Composite titanic oxide pigments.
U.S. equiv. 1,218,161.

Can. 191,179 of June 24, 1919 to A.J.Rossi and C. Schroeder
Paints.
TiO_2 as pigment. U.S. equiv. 1,218,161

Can. 191,180 of June 24, 1919 to L.E.Barton and C.Schroeder.
Composite titanic oxide pigments.
U.S. equiv. 1,223,357.

Can. 191,181 of June 24, 1919 to L.E.Barton
Composite titanic oxide products.
U.S. equiv. 1,251,170.

Can. 201,703 of July 6, 1920 to P. Farup
Titanium-oxygen compounds.
U.S. equiv. 1,341,307.

Can. 201,704 of July 6, 1920 to P. Farup
White pigments.
Ti and P. U.S. equiv. 1,360,737.

Can. 201,705 of July 6, 1920 to P. Farup
Manufacture of white titanium-oxygen products.
U.S. equiv. 1,368,392.

Can. 201,706 of July 6, 1920 to P. Farup and A.P.Jaeger.
Stable titanium hydrate compounds.
U.S. equiv. 1,360,737.

Can. 201,707 of July 6, 1920 to A.P.Jaeger
White pigments.
TiO_2 and P cpd. with Zn white. U.S. 1,317,164.

Can. 201,708 of July 6, 1920 to A.P.Jaeger
Titanium-oxygen compounds
U.S. equiv. 1,317,165.

Can. 201,709 of July 6, 1920 to Titan. Co. A.-S.
Manufacture of titanium oxygen compounds.
U.S. equiv. 1,333,819.

Can. 201,710 of July 6, 1920 to G. Jebsen.
Purifying precipitated titanium compounds.
U.S. equiv. 1,361,866-7.

Can. 201,711 of July 6, 1920 to H. Olsen.
White titanium hydrate compounds.
Sat. sol. Ti and Fe salt formed, ferric Fe reduced to ferrous, ferrous salts crystd. and removed, and Ti pptd. in form of hydrate. SO_2 or metallic iron used for reduction.

Can. 201,712 of July 6, 1920 to V. M. Goldschmidt.
Converting amorphous titanium-oxygen compounds into crystalline compounds.
U.S. equiv. 1,348,129.

Can. 201,713 of July 6, 1920 to V. M. Goldschmidt.
Pigments containing titanium compounds.
U.S. equiv. 1,348,129.

Can. 201,714 of July 6, 1920 to V. M. Goldschmidt
Pigments.
Ti hydrate with org. coloring matter.
U.S. equiv. 1,343,446.

Can. 201,715 of July 6, 1920 to V.M.Goldschmidt.
Pigments containing titanium-oxygen compounds.
U.S. equiv. 1,343,447.

Can. 201,716 of July 6, 1920 to M. Fladmark.
Precipitating titanium hydrates from concentrated solutions.
By heating. U.S. equiv. 1,288,863.

Can. 201,717 of July 6, 1920 to R. Nielsen and V.M.Goldschmidt.
Pigments.
U.S. 1,343,468.

Can. 201,718 of July 6, 1920 to H. Olsen and T.R.Forland.
Quadrivalent titanium compounds.
Fe salts red. by electrolysis. U.S. equiv. 1,333,849.

Can. 201,719 to V. M. Goldschmidt & R. Nielsen.
Titanium produots.
U.S. equiv. 1,343,469.

Can. 217,443 of April 4, 1922 to P. Guignard.
Decomposing nitrogen compounds of titanium.
U.S. equiv. 1,411,087.

Can. 221,526 of July 25, 1922 to P. Farup. (Reissue of 201,704)
White pigments.
U.S. equiv. 1,360,737.

Can. 221,537 of Aug. 1, 1922 to G. Carteret and M. Devaux.
Separation of iron from titanium.
With Cl gas. U.S. equiv. 1,528,319.

Can. 225,569 of Nov. 7, 1922 to H. H. Buckmann.
Titanium complexes and method for producing same.
U.S. equiv. 1,402,256

Can. 221,889 of Aug. 8, 1922 to B. F. F. Kjelberg.
Recovery of titanium compounds.

Can. 225,981 of Nov. 14, 1922 to W. F. Washburn.
Titanium oxide pigment.
U.S. equiv. 1,412,027.

Can. 228,641 of Feb. 13, 1923 to G. Carteret and M. Devaux.
Oxygenated compounds of titanium and pigments containing said compounds.
Br. 184,948.

Can. 231,297 of May 1, 1922 to L. E. Barton.
Titanium - oxygen compounds.
U.S. equiv. 1,409,648.

Can. 242,164 of May 5, 1924 to C.A.Doremus(Assignee - Titanium Pigment Co.)
Titanium oxide concentrate.
U.S. equiv. 1,501,587.

Can. 253,964 of Sept. 22, 1925 to S. J. Lubowsky.
Titanium oxide.
U.S. 1,675,117.

Can. 253,965 of Sept. 22, 1925 to S. Lubowsky
Refractory material & article made therefrom.
Equiv. U.S. 1,567,445 or 1,578,900.

Can. 258,871 of Mar. 9,1926 to C.R.Whittemore (Assignee: J. Irwin and R.H.Monk).
Titanium oxide.
U.S. 1,542,350

Can. 258,872 of Mar. 9, 1926 to C.R.Whittemore
Treatment of titaniferous ores
With carbon.

Can. 265,972; 973 of Nov. 23, 1926 to J. Blumenfeld and M. Mayer
Titanium Pigment.
Br. equiv. 252,262.

Can. 267,788 of 1926 (7) to E. C. R. Marks
Titanium Pigments.
TiO_2 calcined with carbonaceous material.

Can. 269,983 of Apr. 19, 1927 to P.A.Mackay
Processing titaniferous ore.
Oleum added to $FeTiO_3$. U.S.equiv. 1,613,234.

Can. 270,694 of May 17, 1927 to N. Specht.
Titanium pigment.
U.S. 1,649,496.

Can. 274,070 of Sept. 20, 1927 to L.E.Barton and L.W.Ryan
Titanium pigment.
U.S. equiv. 1,680,316.

Can. 280,393 of May 22, 1928 to W.B.Llewellyn and S.F.W.Crundall (to Peter Spence & Sons)
Titanium compound.
Hydrated basic Ti phosphate. Br. 261,051.

Can. 280,396 of May 22, 1928 to P. Farup.
Titanium compound.
Sol. contg. Ti added to another sol. contg. Ti and an acid and under partial decomp. The resultant sol. is heated to ppt. Ti cpds. in same.

Can. 285,355 of Dec. 4, 1928 to H. Plaut (Assignee:The I.G.)
Titanium compounds.
Ilmenite with strong or fuming H_2SO_4. K_2SO_4 added, and double sulfate isolated at 0-5°.

Can. 287,387 of Feb. 19, 1929 to F. Doerinckel and Mehler. (Assignee: Titanium Pig. Co.)
Titanium dioxide manufacture.
U.S. equiv. 1,738,765.

Can. 287,411 of Feb. 26, 1929 to J. Connolly Carroll.
Paint.
Acid-proof anti-corrosive and heat-resisting paint comprising powd. titanium ore having Ti content above 25%.

Can. 288,502 of Apr. 2, 1929 to M. Schnetka (Assignee: Titanium Pigment Co.)
White titanic acid.
Precipitation carried out in presence of hydrofluoric acid or water sol. fluorides.

Can. 293,020 of Sept. 10, 1929 to L.W.Ryan (to The Titanium Pigment Co.)
Alkali-metal titanates and method of making same.
U.S.equiv. 1,697,929.

Can. 294,177 of Oct. 22, 1929 to P. Farup (Assignee: The Titanium Pig. Co.)
Treatment of titanium compounds containing iron.

Can. 294,792 of Nov. 12, 1929 to H.E.Alcock and I.E.Weber (Assignee: The Titanium Ltd.)
Method of Manufacturing White Pigments. Blanc fixe with titanium hydrate.
Ba phosphate with phosphoric acid, blanc fixe precipitated therefrom by add. sulfate ions, and paste of said blanc fixe mixed with titanium hydrate.

Can. 295,359 of Dec. 3, 1929 to J. D'Ans. (Assignee: Deutsche Gasglühlicht)
Process for decomposing ores of the rare earths of zirconium and titanium by sulfuric acid.
Br. 291,004.

Can. 296,471 of Jan. 7, 1930 to C. DeRohden (Assignee: Soc. Prod. Chim. des Terres Rares)
Production of titanium dioxide.

Can. 296,798 of Jan. 21, 1930 to Max Mayer.
Production of oxides of the fourth group metals.
TiO_2 from $TiCl_4$.

Can. 296,929 of Jan. 21, 1930 to P. Farup (to The Titan Co.)
Process of reducing solutions containing titanium, iron; etc.
Sol. contg. Ti and Fe red. by Fe. Br. equiv. 279,786

Can. 297,815 of Feb. 25, 1930 to Stephens, Anderson and Cash (to National Metal & Chem. Bank, Ltd.)
Manufacture of titanium-containing compounds.
See U.S. 1,748,429.

Can. 297,835 of Feb. 25, 1930 to F. Doerinckel. (To Titanium Pigment Co.)
Process of working up titanium ores.
Ore ground in pres. dil. H_2SO_4 (78%) and heated to 75°.

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