US Patents & Trademarks

American Radionic Co. Inc is a leader in metallized dielectric film technology which has led to many United States and Worldwide patents and trademarks for its innovative capacitor designs.

The following AmRad products are covered by one or more claims of patents in the U.S. and elsewhere. This website provides virtual patent marking notice, e.g., under 35 U.S.C. § 287(a). The following list of AmRad products and patents may not be all-inclusive, and these or other AmRad products not listed here may be protected by one or more of these or additional patents in the U.S. and elsewhere.

PRODUCT	U.S. PATENT	Γ NUMBERS
Turbo® 200	• 6,014,308	• 8,891,224
	• 7,203,053	• 9,343,238
	• 7,474,519	• 9,378,893
	• 7,835,133	• 9,859,060
Turbo® 200X	• 6,014,308	• 8,891,224
	• 7,203,053	• 9,343,238
	• 7,474,519	• 9,378,893
	• 7,835,133	• 9,859,060
Turbo® 200 Mini-Im	• 6,014,308	• 8,270,143
	• 7,474,519	• 9,343,238
	• 7,835,133	• 9,378,893
		• 9,859,060
Turbo® 200 Sub Mini	• 6,014,308	• 8,270,143
	• 7,474,519	
	• 7,835,133	
Turbo® APC	• 6,014,308	• 8,270,143
	• 7,474,519	
	• 7,835,133	
Turbo®57RMAC	• 6,014,308	• 7,835,133
	• 7,203,053	
	• 7,474,519	
Turbo®Meter [] Dual Screen Capacitance Meter	• 7,619,420	

Turbolytic 50	• 7,952,854	• 6,014,308
	• 8,537,522	
Turbolytic Jr.	• 7,952,854	• 8,537,522
	• 6,014,308	
Easy-Start	• 6,014,308	
	• 8,456,795	
	• 8,885,318	

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UNITED STATES ISSUED PATENTS	DATE	DESCRIPTION
9,786,438	10/10/2017	Capacitor with multiple elements for multiple replacement applications
9,536,670	1/3/2017	Capacitor with multiple elements for multiple replacement applications
9,496,086	11/15/2016	Power factor correction capacitors
9,424,995	8/23/2016	Electrolytic capacitor
9,412,521	8/9/2016	Capacitor with multiple elements for multiple replacement applications
9,378,893	6/28/2016	Capacitor with Multiple Elements for Multiple Replacement applications
9,343,238	5/17/2016	Capacitor with Multiple Elements for Multiple Replacement applications
8,891,224 B2	11/18/2014	Capacitor with Multiple Elements for Multiple Replacement applications
8,537,522 B2	09/17/2013	Electrolytic Capacitor
8,531,815 B2	09/10/2013	Capacitor with Multiple Elements for Multiple Replacement applications
8,270,143 B2	09/18/2012	Capacitor with Multiple Elements for Multiple Replacement applications
7,911,762 B2	03/22/2011	Capacitor with Multiple Elements for Multiple Replacement applications
7,835,133 B2	11/16/2010	Capacitor with Multiple Elements for Multiple Replacement applications
7,619,420 B2	11/17/2009	Capacitance Measurement Device
7,474,519 B2	06/06/2009	Capacitor with Multiple Elements for Multiple Replacement applications
7,423,861 B2	09/09/2008	Capacitor with Multiple Elements for Multiple Replacement applications
7,203,053 B2	04/10/2007	Capacitor for Multiple Replacement applications - Turbo200
6,313,978	11/06/2001	Fluid-filled capacitor with pressure interrupter means and air compressible chamber
6,014,308	01/11/2000	Metallized Polymer Film Capacitor Having a High Viscosity Polyurethane Oil Insulation Fluid
5,313,360	05/17/1994	Dual Capacitor-relating to barrier size
5,138,519	08/11/1992	Selectively Variable Capacitor
5,001,597	03//19/1991	Capacitor with Mounting Core
4,633,365	12/30/1986	Metallized Capacitor with Protective Interrupter Device and Method of making the same
4,558,394	12/10/1985	Capacitor Unit with Multiple Selectable Capacitance Values
4,352,145	09/28/1982	Multiple Element Cylindrical Metallized Film Capacitor and Method of Making the same

		Fluid	
		external circuit upon capacitor failure Polyurethane Oil Insulation	
3,792,323	02/12/1974	Wound Capacitor-Fail Safe™ Capacitor-designed to open an	
3,921,041	11/18/1975	Dual Capacitor- method for making a dual capacitor-Ultramet	
Re. 29,126 (Re-Issue Patent)	01/25/1977	Wound Capacitor- Fail Safe™	
4,028,595	06/07/1977	Multi-voltage Capacitor Section	
4,263,638	04/21/1981	Dual Wound Capacitor and Method of Making same	
4,312,027	01/19/1982	Multiple Capacitor Winding with Electrostatic Shielding	

REGISTERED TRADEMARKS	DATE	REGISTERED NAME
3141014	09/12/2006	TURBO 200®
1195557	05/18/1982	ULTRAMET®
1064375	04/12/1977	PULSECAP®
TRADEMARKS		
Failsafe™		
Silcamet™		
MightyMet™		
Twister™		
LG-22™		
Adjustamet™		
TurboMeter™		
Uniseal™		
Turbolytic50™		