

## Patents and Utility Models

### Patents registered in 2000

Registration number	Title	Inventors
3058818	Heat Sink for Cooling Electronics Parts	Toshiki Ogawara, Yuuichi Kodaira, Tomoaki Ikeda
3070319	Power Supply Unit	Tetsuji Ogiwara, Norio Maekawa
3087025	Cassette Connector and Unit for Connecting Neighboring Units	Yoshihiko Oouchi, Nobuo Arakawa, Japan Aviation Electronics Industry, Ltd. joint ownership.
3122613	Uninterruptible Power Supply Unit	Yoshihiro Seki
3127128	Mobile Power Supply Vehicle	Norio Sugawara, Kenei Shimada, Akio Sawaji, Susumu Kichikawa
U.S. patent 6,081,051	LINEAR/ROTARY ACTUATOR AND WINDING MACHINE INCLUDING SAME	Kazuyuki Kitazawa, Hiroshi Ooki, Yutaka Yamazaki, Shigeto Murata
U.S. patent 6,109,341	ELECTRONIC COMPONENT COOLING APPARATUS INCLUDING ELONGATED HEAT SINK	Yuuichi Kodaira, Toshiki Ogawara
U.S. patent 6,137,680	ELECTRONIC COMPONENT COOLING APPARATUS	Yuuichi Kodaira, Toshiki Ogawara, Nobumasa Kodama
U.S. patent 6,157,104	ELECTRONIC COMPONENT COOLING APPARATUS	Shinjiro Yokozawa, Nobumasa Kodama Toshiki Ogawara, Yuuichi Kodaira, Michinori Watanabe
U.S. patent 6,158,985	AIR FAN INCLUDING WATERPROOF STRUCTURE	Michinori Watanabe, Kesatsugu Watanabe, Akiyoshi Kuroda
Italian patent 130162B	DISPOSITIVO DI CONTPOLLO DI MOTORI MULTI-ASSI	Nobuo Arakawa

### Utility models registered in 2000

Registration number	Title	Creators of device
2606380	Accumulator Cabinet	Masaaki Koide, NTT Co., Ltd. etc. (joint ownership)