

Abstract

An air cleaner for an enclosed electronic device such as an electronic slot machine, for use in areas that have a high level of air contamination from cigarette smoking such as casinos, includes an active field polarized media air cleaner or other filters for removing sub-micron particles, tars and/or volatile organic compounds (VOC's). In addition, a shared air cleaner for removing sub-micron particles, tars and/or VOCs is coupled to a plurality of enclosed electronic devices, such as a cluster of electronic slot machines.