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BARRIER FILM STRUCTURES**ABSTRACT**

A polymeric film structure having improved oxygen, flavor/odor, grease/oil and moisture barrier characteristics is disclosed. The structure includes a polymeric substrate adapted to receive an oxygen barrier on one side thereof and a moisture barrier on the other side of the oxygen barrier, or a polymeric core sandwiched between an oxygen barrier on one side thereof and a moisture barrier on the other side of the polymeric core. The oxygen barrier includes polyvinyl alcohol cross-linked with aldehyde containing cross-linking agents in the presence of a catalytic amount of inorganic acid, e.g., sulfuric acid. The moisture barrier is cellulosic material, preferably box board; metallized polymeric composite, preferably metallized oriented polypropylene; or a coating of polyvinylidene chloride.

FIGURE 1 IS SUGGESTED FOR PUBLICATION