

Title (en)  
SYSTEM AND METHOD FOR ORAL TREATMENTS

Title (de)  
SYSTEM UND VERFAHREN FÜR ORALE BEHANDLUNGEN

Title (fr)  
SYSTEME ET PROCEDE DE TRAITEMENTS BUCCAUX

Publication  
**EP 1617774 A4 20100428 (EN)**

Application  
**EP 03714192 A 20030318**

Priority  
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Abstract (en)  
[origin: CN101076294B] To provide a multi-layer resin film having outstanding oxygen gas barrier properties and moistureproofness. This multi-layer resin film is composed of a biaxially oriented polypropylene resin layer containing 10-40 wt% of a high crystallization resin and 6-15 wt% of a petroleum resin, and a polyvinyl alcohol resin layer laminated on at least one side of the former through an adhesive layer. In addition, the multi-layer resin film is characterized in that the oxygen transmittance at a relative humidity of 85% RH(request response header) and at a temperature of 23[deg.]C is 600 ml/m<SP>2</SP>xday x MP(methyl propionate)a or less and the water vapor transmittance at a relative temperature of 90[deg.]C and a temperature of 40[deg.]C is 3.5 g/m<SP>2</SP>x day x 20 [mu]m or less. Thus the obtained multi-layer resin film which does not contain chlorine and has outstanding oxygen gas barrier properties and moistureproofness, is best-suited for use as a film for packaging, in particular, packaging foods.

IPC 8 full level  
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Citation (search report)  
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