

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
US 0308085 W 20030318

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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CPC (source: EP US)
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Citation (search report)
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Citation (examination)
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