

Title (en)

IMPROVEMENTS RELATED TO MEDICAL CONTAINERS

Title (de)

VERBESSERTE MEDIZINISCHE BEHÄLTER

Title (fr)

PERFECTIONNEMENTS RELATIFS A DES CONTENANTS MEDICAUX

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Application

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Abstract (en)

[origin: WO0030850A1] The present invention relates to a flexible polyolefin multilayered film for preparation of medical containers by self sealing, comprising at least a first outer layer and a second layer, each of the layers consisting essentially only of one or more polypropylene based polymers selected from the group consisting of polypropylene homopolymers, polypropylene polyethylene copolymers having randomly distributed ethylene units and mixtures of said homopolymers and said copolymers, wherein said second layer has a melting point in the range between 120 DEG C and 150 DEG C, said first outer layer has a lower flexibility and a higher melting point than said second layer, and said second layer comprises a polypropylene polyethylene copolymer with a higher amount of ethylene units than said outer layer. The present invention also relates to medical containers made of or comprising the above film.

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