

Title (en)

MULTI-LAYER MEDICAL PATCH WITH IMPERMEABLE CENTER

Title (de)

MEHRSCHICHTIGES MEDIZINISCHES PFLASTER MIT UN DURCHLÄSSIGEM ZENTRUM

Title (fr)

TIMBRE MÉDICAL MULTICOUCHES COMPRENANT UN CENTRE IMPERMÉABLE

Publication

**EP 2023908 A1 20090218 (EN)**

Application

**EP 07752632 A 20070307**

Priority

- US 2007005947 W 20070307
- US 78000906 P 20060307
- US 79563706 P 20060426

Abstract (en)

[origin: WO2007103511A1] A muco-adhesive patch for delivery of drugs into mucous membranes. On the muco-contact side, a water impermeable layer covers the center of the patch and less than half of the muco-contact side of the patch. Drugs may be added by mixing the drug with an adhesive material and placing a spot of the drug plus adhesive onto the exposed side of the water impermeable layer. A lenticular medical patch with a thin, tapered edge can be made with multiple layers by passing a single sheet such as a sheet of plastic through a production line in which each layer is applied in turn maintaining registration by reference to edges of the sheet or to marks on the sheet.

IPC 8 full level

**A61K 9/70** (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2007103511A1

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