

Title (en)

ACTIVE DRUG DELIVERY DEVICE, ELECTRODE, AND METHOD FOR MAKING SAME.

Title (de)

ABGABEVORRICHTUNG FÜR AKTIVE ARZNEIMITTEL, ELEKTRODE, UND VERFAHREN ZU IHRER HERSTELLUNG.

Title (fr)

DISPOSITIF, ELECTRODE DE LIBERATION DE MEDICAMENT ET LEUR PROCEDE DE FABRICATION.

Publication

EP 0682541 A4 19960327 (EN)

Application

EP 94907398 A 19940201

Priority

- US 9401152 W 19940201
- US 1216893 A 19930202

Abstract (en)

[origin: WO9417853A1] An iontophoretic drug delivery device (20) with a flexible active electrode assembly (25) may include at least one flexible active electrode, at least one reservoir (42) and a container or holder (43) for holding the reservoir and electrode in electrical communication. The flexible active electrode device includes an active metal electrode (36) on a flexible backing (30). The active metal electrode is bonded to a portion of the backing in a pre-selected pattern (40) leaving a portion (41) of the surface (32) of the flexible backing exposed. The flexible active metal electrode contains a metal selected from the group including silver, copper and molybdenum and may contain an insoluble halogen salt of the metal. The electrode may be formed from at least one electro-conductive ink applied in a pre-selected pattern to the flexible backing or alternatively may be formed by application of a layer of metallic silver to a conductive first metal layer electrode circuit or an inert conductive ink electrode circuit which is bonded to the flexible backing.

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- No further relevant documents disclosed
- See references of WO 9417853A1

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