

Title (en)

METHOD AND APPARATUS FOR FORMING A TRANSDERMAL DRUG DEVICE.

Title (de)

VERFAHREN UND VORRICHTUNG ZUM HERSTELLEN VON TRANSDERMALEN MEDIKAMENTEN FREISETZERN.

Title (fr)

PROCEDE ET APPAREIL PERMETTANT DE FORMER UN SYSTEME TRANSDERMIQUE D'APPORT DE MEDICAMENT.

Publication

EP 0592481 A4 19940224 (EN)

Application

EP 92912870 A 19920424

Priority

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- US 9203326 W 19920424

Abstract (en)

[origin: WO9219451A1] Disclosed is a method and apparatus for forming a transdermal drug delivery device from a multilayer web (1) comprised of a backing layer (16), a drug-containing pressure sensitive adhesive layer (14), and a release layer (12) or liner in which cutting is progressively achieved along a line coplanar with the axes of a cutting roller (86) and anvil roller (92) counter-rotating in proximity to each other. Cutting is achieved completely through the web (10) about the periphery of the transdermal drug delivery device, while simultaneously achieving a scoring only of the release liner (12) without penetration of the pressure sensitive adhesive layer (14) or backing layer (16).

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A61F 13/0276 (2013.01); **A61K 9/7038** (2013.01); **B26D 9/00** (2013.01); **B26F 1/384** (2013.01); **B26F 1/44** (2013.01); **A61F 2013/0296** (2013.01); **B26F 2001/4472** (2013.01); **B26F 2001/4481** (2013.01)

Citation (search report)

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- [PY] WO 9117027 A1 19911114 - BUCK BYRON L [US]
- [A] US 3749626 A 19730731 - BUCK H
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- See references of WO 9219451A1

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