

Title (en)  
Skin treatment device with integrated dispenser

Title (de)  
Hautbehandlungsvorrichtung mit integriertem Spender

Title (fr)  
Dispositif de traitement de la peau avec distributeur intégré

Publication  
**EP 2649977 B1 20151216 (EN)**

Application  
**EP 12250092 A 20120411**

Priority  
EP 12250092 A 20120411

Abstract (en)  
[origin: EP2649977A1] An electronic skin treatment device with an integrated treatment material dispenser is disclosed, with which skin treatment material may be applied to a target skin area concurrently with a skin treatment applied by a treatment surface of a skin treatment element of the device. The skin treatment element may comprise means to deliver ultrasonic vibrations, mechanical massaging motions, galvanic stimulations, or light illumination. The skin treatment material is applied directly to the skin treatment surface of the device via an outlet opening in the skin treatment surface. Control means within the device may control the operation of the skin treatment element and the dispensing of skin treatment material during operation of the device.

IPC 8 full level  
**A61H 23/02** (2006.01)

CPC (source: EP)  
**A61H 23/02** (2013.01); **A61H 2201/105** (2013.01); **A61H 2201/50** (2013.01)

Cited by  
CN112714390A; US11805883B1

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**EP 2649977 A1 20131016; EP 2649977 B1 20151216**; EP 3011943 A1 20160427; EP 3011943 B1 20180321

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