

Title (en)
Metal applicator

Title (de)
Metallapplikator

Title (fr)
Applicateur métallique

Publication
EP 2243393 A1 20101027 (FR)

Application
EP 10157990 A 20100326

Priority
FR 0901469 A 20090327

Abstract (en)
The applicator (3) has an application unit (5) made of ceramics, glasses or metals such as aluminum or Zamak(RTM: zinc aluminum alloy) alloy, and projecting application elements carried by a twisted core. A rod (4) supports the application unit and comprises a rigid portion and a flexible portion that is made of synthetic material. The flexible portion extends between the application unit and the rigid portion. A vibrating source (20) subjects the application unit to vibrations. The application unit comprises annular shaped ribs (100) constituting the application elements. An independent claim is also included for a conditioning and application device comprising a container containing a product and applicator.

Abstract (fr)
La présente invention concerne un applicateur comportant : - un organe d'application (5) au moins partiellement en un matériau inorganique, comportant une âme différente d'une âme torsadée et des éléments d'application en saillie portés par l'âme, notamment autres qu'un ressort hélicoïdal, - une tige supportant l'organe d'application et comportant une portion rigide et une portion flexible, notamment en matière synthétique, s'étendant entre l'organe d'application et la portion rigide.

IPC 8 full level
A45D 40/26 (2006.01); **A46B 9/02** (2006.01)

CPC (source: EP US)
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Citation (applicant)
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EP 10157990 A 20100326; BR PI1000962 A 20100326; CN 201010139523 A 20100326; FR 0901469 A 20090327; JP 2010092598 A 20100326; MX 2010003361 A 20100326; RU 2010111412 A 20100326; US 73272610 A 20100326