



(22) Date de dépôt/Filing Date: 2006/11/14

(41) Mise à la disp. pub./Open to Public Insp.: 2008/05/14

(45) Date de délivrance/Issue Date: 2016/01/05

(51) Cl.Int./Int.Cl. *G01N 19/08* (2006.01),
G21C 17/01 (2006.01), *G21C 17/017* (2006.01)

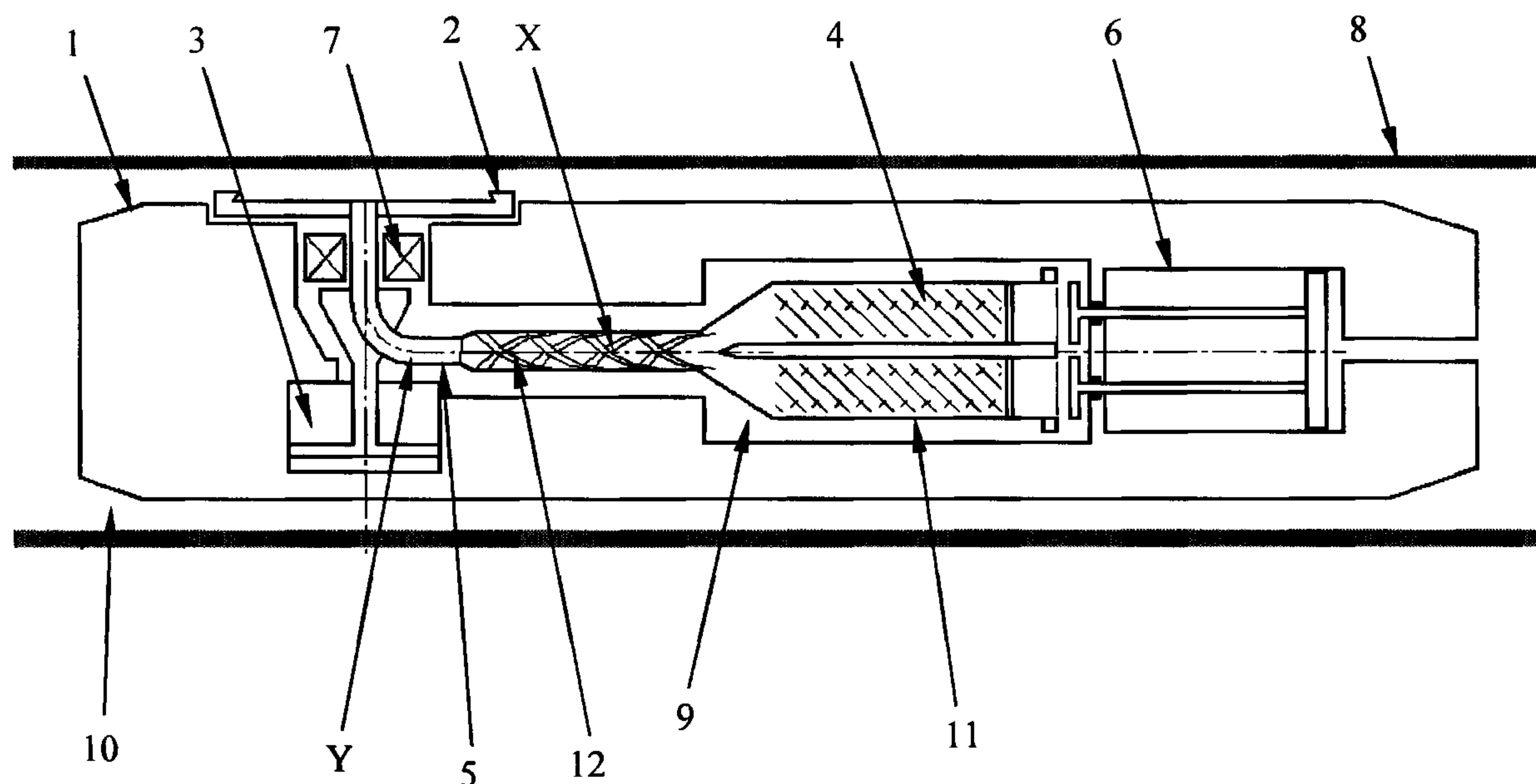
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(54) Titre : DISPOSITIF ET METHODE DE REPLICATION DE COUCHE SUPERFICIELLE

(54) Title: DEVICE AND METHOD FOR SURFACE REPLICATION



(57) Abrégé/Abstract:

The present invention provides a replication device for delivering a replicating material to a surface. The device includes an extrusion piston slidably received therein and movable to a dispensing position for expelling the replicating material through an outlet. The device further includes an actuator, wherein the actuator produces stress waves so as to temporarily reduce the viscosity of the material during delivery of said material. Also provided is a method and kit for using the device for obtaining a replica of a surface.

DEVICE AND METHOD FOR SURFACE REPLICATION

ABSTRACT

The present invention provides a replication device for delivering a replicating material to a surface. The device includes an extrusion piston slidably received therein and movable to a dispensing position for expelling the replicating material through an outlet. The device further includes an actuator, wherein the actuator produces stress waves so as to temporarily reduce the viscosity of the material during delivery of said material. Also provided is a method and kit for using the device for obtaining a replica of a surface.

